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REVIEW OF IRON ORE STATISTICS

Iron ore statistics 1988-1995

Prepared by the UNCTAD secretariat

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INTRODUCTION

1. This document is issued under the UNCTAD statistical programme on minerals and metal statistics. It contains information, updated issues as much as possible, covering the period 1988-1995. With 29 tables and the same format as in the previous issues, it also includes definitions and footnotes to facilite understanding of the statistics.

2. The present compilation of iron ore statistics is based primarily on the replies to the UNCTAD questionnaire on iron ore. The questionnaire was sent to all member States of UNCTAD and to the European Union Commission on 15 January 1996. As of 1 October 1996, some 26 countries in addition to the Commission had responded to the questionnaire. Their replies are summarized in the annex.

3. Data for countries which have not responded to the questionnaire were compiled on the basis of statistics available in the UNCTAD data bank, which collates data on production and trade of several commodities, and/or information directly supplied by governments in the form of magnetic tapes or national statistical publications to the United Nations Statistical Office. Relevant publications of other international organizations have been used to supplement these data.

4. Every possible attempt has been made to tabulate comparable statistics taking into account uniform criteria and commonly agreed upon definitions. Nevertheless, there is room for further improvements in this area. The regular and widespread use of the UNCTAD questionnaire has proved very useful and remains an important tool to this end.

5. Although complete geographical coverage of its statistics is a major aim of the secretariat, some tables in this document present original data based exclusively on replies to the questionnaire, and hence lack complete geographical coverage. It should be acknowledged, however, that a great number of countries did provide additional data.

EXPLANATORY NOTES

1. The following symbols are applicable to all tables:

   (a) The symbol "#" indicates that the data concerned have been supplied by governments in response to the questionnaire.

   (b) The symbol "-" indicates that the amount is nil or negligible.

   (c) The symbol ".." indicates that information is not available.

   (d) The letter "E" indicates that data have been estimated by the UNCTAD secretariat in the absence of data supplied by Governments and when data are not available from official national publications.

   (e) The term "tonnes" refers to metric tons.

   (f) The term "dollars" refers to United State dollars.

2. German reunification on 3 October 1990 increased the territory within the European Union, rendering statistical comparison with previous years difficult. In this report, statistics for Germany after 1990 represent the enlarged territory.

3. In order to facilitate statistical analysis, this report shows for the period 1991-1995 figures for the former USSR; however, since 26 December 1991 the name Union of Soviet Socialist Republics is to be replaced in the United Nations system by the name of various countries comprised in the former USSR . While the UNCTAD secretariat has received some statistics from Estonia, Kazakstan, Latvia, Moldova, Russian Federation, and Ukraine, these data are presented for information only and do not figure in the totals.

4. As South Africa has joined the Group of 77 in 1994, in this document this country appears in the African Group of developing countries.

5. As from 1993, data for the former Czechoslovakia are provided separately for the Czech Republic and Slovakia.

6. In order to facilitate statistical analysis, figures for China continue to be presented separately.

7. The Intergovernmental Group of Experts on Iron Ore noted the implementation in a large number of countries of the nomenclature of the *Harmonized Commodity Description and Coding System.* There is a close correlation between this system and the *Standard International Trade Classification* (SITC) of the United Nations. The table below gives the concordance between the five statistical international trade codes currently in use: *Standard International Trade Classification* (SITC, Rev.1), *Revised Standard International Trade Classification* (SITC Rev.2 and Rev.3), *Customs Co-operation Council Nomenclature* (CCCN), *and Harmonized Commodity Coding System* (HS).

Item	SITC Rev. 1	SITC Rev. 2	SITC Rev. 3	CCCN	HS
Iron ore and concentrates. Non-agglomerated	ex 281.3	281.5	281.5	26.01B	2601.11
Agglomerated (sinter, pellets, briquettes)	ex 281.3	281.6	281.6	26.01C	2601.12
Pig iron in pigs, blocks or other primary forms	671.2	671.2	671.2	73.01	7201.1
Sponge iron or ferrous products obtained by direct reduction of iron ore (DRI)	671.33	671.33	671.33	73.05B	7203.1
Ferrous scrap, or waste of cast iron (purchased scrap)	282.0	282.01	282.1	73.03A	7204.1

DEFINITIONS

Weight	***Natural***: natural state of extraction, normally wet.
Year	Statistics are presented for the ***calendar year*** from 1 January to 31 December.
Production	Ores, concentrates, non-agglomerates and agglomerates. ***Marketable*** products only.
Trade	Quantities of iron-ore traded by type of product in terms of ***natural weight*** and ***Fe content***. Value for exports: f.o.b. basis. Value for imports: c.i.f. basis.
Run of mine	***Marketable*** unprepared iron-ore with more than 20% fines.
Lumps	Unbeneficiated ***marketable*** ore, typically between 10 and 30mm. Usually less than 20% fines.
Fines	Small particles of ***marketable*** ore normally requiring agglomeration (sintering or pelletizing). Usually below 10mm.
Concentrates	***Marketable*** ore treated in concentration plant to retain valuable constituants and discard those of no commercial interest.
Pellet-feed	Iron ore fines for pelletizing. Usually very fine, below 0.1mm.
Pellets	Iron ore fines agglomerated into a rough ball shape typically 10mm in diameter.
Sinter	Agglomeration of natural ore fines, ore concentrates, flue dust and other bearing materials.
Ferrous scrap	Scrap high in Fe content used by the iron ore and steel industry.
Pig iron	Primary iron produced from iron ore in blast furnaces.
Sponge iron or DRI	Primary iron produced through direct reduction without exceeding the melting temperature.
Crude steel	Measured at the first stage of solidification, except for liquid steel for casting.

COMPLEMENTARY SOURCES

Statistical Yearbook; **and** ***World Steel in figures,***
International Iron and Steel Institute, Brussels.

Monthly Bulletin of Statistics,
United Nations, New York.

Monthly Report of the Iron and Steel Statistics,
Japan Iron and Steel Federation, Tokyo.

Siderurgia Latino-Americana,
Instituto Latino-Americano del Fierro y Acero, Santiago.

Direct from Midrex,
Midrex Corporation, North Carolina, United States.

SUMMARY TABLE, IRON ORES AND CONCENTRATES

(million tonnes, natural weight)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995
PRODUCTION								
World	958.0	983.2	974.9	949.5	915.7	938.3	964.1	1019.9
Developed market economy countries	237.0	248.1	243.1	253.4	241.4	239.7	255.0	277.7
Developing countries and territories	312.6	326.3	323.1	318.8	301.9	308.4	335.4	355.7
Countries in eastern Europe	253.6	246.7	239.4	201.9	176.5	155.4	134.6	136.1
China	154.8	162.1	169.4	175.3	195.9	234.7	239.0	250.4
APPARENT CONSUMPTION								
World	956.3	976.6	983.9	944.9	923.0	929.7	955.3	1010.9
Developed market economy countries	367.3	374.6	379.0	367.8	345.9	329.4	353.5	373.5
Developing countries and territories	158.6	170.3	172.7	180.2	185.6	181.8	193.0	209.1
Countries in eastern Europe	265.1	257.1	248.6	203.1	170.4	150.8	132.5	136.9
China	165.3	174.6	183.7	193.7	221.1	267.8	276.3	291.5
EXPORTS								
World	397.0	416.5	390.7	394.5	370.0	399.8	429.0	451.9
Developed market economy countries	157.8	166.2	151.0	169.5	160.8	172.2	184.2	195.7
Developing countries and territories	196.1	210.4	203.4	197.6	179.2	196.6	213.7	222.5
Countries in eastern Europe	43.1	39.9	36.3	27.4	30.0	31.0	31.2	33.7
IMPORTS								
World	395.3	409.9	399.7	389.9	377.3	391.2	420.3	443.0
Developed market economy countries	288.0	292.7	286.8	283.8	265.3	261.9	282.6	291.5
Developing countries and territories	42.1	54.4	53.0	59.0	63.0	69.9	71.3	75.9
Countries in eastern Europe	54.6	50.3	45.6	28.6	23.9	26.4	29.1	34.4
China	10.5	12.5	14.3	18.5	25.2	33.0	37.3	41.2

1. IRON ORE: production[1]

(thousand tonnes, marketable ores, natural weight)[2]

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
WORLD	**958028**	**983156**	**974902**	**949495**	**915664**	**938259**	**964057**	**1019879**	**5.8**
DEVELOPED MARKET ECONOMY COUNTRIES	**237039**	**248089**	**243110**	**253416**	**241390**	**239742**	**255050**	**277684**	**8.9**
AMERICA	**97924**	**99014**	**92441**	**93872**	**90442**	**87953**	**95391**	**101209**	**6.1**
Canada	40409#	41142#	36033#	37111#	34449#	32292#	37009#	37909#	2.4
United States	57515	57872	56408#	56761#	55993#	55661#	58382#	63300#	8.4
EUROPE	**40401**	**40614**	**36165**	**35239**	**31633**	**28060**	**28517**	**29297**	**2.7**
European Union (12)	*14453*	*14083*	*11907*	*11582*	*8577*	*5723*	*4504*	*3359*	*-25.4*
European Union (15)	*37757*	*38256*	*34084*	*33030*	*29481*	*25878*	*26057*	*27129*	*4.1*
Austria	2300#	2410#	2300#	2120#	1627#	1427#	1644#	2107#	28.2
Finland	557#	-	-	-	-	-	-	-	
France	9872#	9319#	8720#	7492#	5694#	3543#	2417#	1500#	-37.9
Germany	70#	102#	84#	118#	109#	100	-	-	-
Portugal	25	20	20E	-	-	-	-	-	-
Spain	4262#	4610#	3030#	3915#	2746#	2080#	2087#	1859	-10.9
Sweden	20447	21763#	19877#	19328#	18277#	18728#	19909#	21663#	8.8
United Kingdom	224#	32#	53#	57#	28#	-	-	-	
Other Europe	*2644*	*2358*	*2081*	*2209*	*2152*	*2182*	*2460*	*2168*	*-11.9*
Norway	2644#	2358#	2081#	2209#	2152#	2182#	2460	2168#	-11.9
ASIA	**278**	**251**	**208**	**40**	**-**	**-**	**-**	**-**	**-**
Japan	278	251	208	40	-	-	-	-	-
OCEANIA	**98436**	**108210**	**114296**	**124265**	**119315**	**123729**	**131142**	**147178**	**12.2**
Australia	96084#	105810#	112000#	122000	117215#	121429#	128662#	144608	12.4
New Zealand	2352#	2400E	2296#	2265#	2100E	2300E	2480	2570	3.6
DEVELOPING COUNTRIES AND TERRITORIES	**312604**	**326267**	**323069**	**318847**	**301873**	**308391**	**335409**	**355673**	**6.0**
AFRICA	**55229**	**61307**	**52859**	**47160**	**44202**	**44421**	**46216**	**48227**	**4.4**
Algeria	3400E	2748#	2930#	2700#	2563#	2311	2000E	2000E	-
Egypt	2400#	2400	2420#	2371#	1978#	2409	2538#	2500E	-1.5
Liberia	12808#	12300	3981	1200	1705	-	-	-	
Mauritania	9782#	12114#	11416#	10194#	8262#	9565#	10443#	11400E	9.2
Morocco	117#	126#	50#	54#	71#	168#	55#	35#	-36.4
South Africa	25247#	29958#	30291#	28952	28226#	29385#	30489#	31946#	4.8
Tunisia	226#	190#	191#	191#	189#	200#	240	123#	-48.8
Zimbabwe	1249#	1471#	1580#	1498#	1208#	383#	451#	223#	-50.6
AMERICA	**185548**	**192671**	**192851**	**194300**	**182875**	**188876**	**211084**	**220674**	**4.5**
Argentina	1162#	677#	444#	89#	3#	2#	2E	-	-
Bolivia	15#	14#	125#	102#	100E	95E	50E	- E	-
Brazil	146000#	153743#	152303#	152121#	145864#	149973#	167810#	177300#	5.7
Chile	7295#	8112#	7811#	8691#	7643	7005#	8609	7946#	-7.7
Colombia	615#	600	628#	607#	713	600	610	600E	-1.6
Mexico	7830#	7538#	8114#	9138	7643#	8000E	9200E	10000E	8.7
Peru 3	4158#	3935	3307#	3593#	2855	5722#	6830	5881#	-13.9
Venezuela	18473#	18052#	20119#	19959#	18054#	17479#	17973#	18947#	5.4
ASIA	**66284**	**67852**	**73227**	**75215**	**73496**	**74794**	**78059**	**86722**	**11.1**
Democratic People's Republic of Korea	8000	9000E	9500E	9500E	9500E	10000E	10000E	9500E	-5.0
India	49961#	51434#	53702#	56884#	54872#	55608	58388#	66751#	14.3
Iran,Islamic Rep.	1900E	2630	3000E	3024#	3200E	3400E	4000E	4500E	12.5
Malaysia	209#	193#	348	384	320#	228	203#	182	-10.3
Republic of Korea	672	344#	370#	290#	300E	260#	240	250E	4.2
Syrian Arab Republic	..	..	20#	20E	20E	20E	-	-	
Thailand	99	160	132	228	459#	208#	149#	34#	-77.2
Turkey	5443#	4091#	6155#	4885#	4825#	5070#	5079#	5505#	8.4
EUROPE	**5543**	**4438**	**4132**	**2172**	**1300**	**300**	**50**	**50**	**-**
Yugoslavia (former)	5543#	4438#	4132#	2172	1300E	300E	50E	50E	-

1. IRON ORE: production[1]

(concluded)

(thousand tonnes, marketable ores, natural weight)[2]

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
COUNTRIES IN EASTERN EUROPE	**253605**	**246700**	**239373**	**201942#**	**176463**	**155396**	**134566**	**136130**	**1.2**
Bulgaria	1826	1613	1079#	858#	349#	452	470	483	2.8
Czechoslovakia (former)	1773	1780#	1710	1740	726#	-	-	-	
Slovakia	..	..	-	-	-	600E	419#	447#	6.7
Poland	6	7	6E	5E	-	-	-	-	
Romania	2000#	2000#	578#	477E	388#	344#	177	200E	13.0
USSR (former)	248000#	241300#	236000#	196862#	175000	154000	133500E	135000E	1.1
of which									
Kazakstan	..	..	-	-	16900	12634#	10100	8700E	-13.9
Russian Fed.	..	..	106300	90900	82100	76143#	73302#	78300#	6.8
Ukraine	..	..	105866#	86813#	76000	65503	50100	48000E	-4.2
CHINA 4	**154780**	**162100**	**169350**	**175290**	**195938**	**234730**	**239032**	**250392**	**4.8**

1 Production includes ores, concentrates and iron ore agglomerated. Marketable products only.

2 Natural weight: natural state of extraction, normally wet.

3 Peru: dry weight until 1993.

4 China: low-grade crude ore, not usable as such.

2. IRON ORE: production

(thousand tonnes, Fe content)

Region country or area	% Fe	1988	1989	1990	1991	1992	1993	1994	1995
WORLD	**55.7**	**548962**	**565025**	**556556**	**538465**	**512391**	**520050**	**538516**	**569128**
DEVELOPED MARKET ECONOMY COUNTRIES		**144675**	**152780**	**149339**	**154993**	**145624**	**148672**	**158825**	**172808**
AMERICA		**60375**	**62597**	**58345**	**59250**	**57082**	**55418**	**60257**	**63926**
Canada	63.1	25866#	26022#	22808#	23491	21806	20279	23360#	23921
United States	63.2	34509	36575	35537	35759	35276	35139	36897	40005
EUROPE		**21354**	**21019**	**19059**	**18835**	**17549**	**16217**	**16958**	**17811**
European Union (12)		*5152*	*5124*	*4057*	*4067*	*2936*	*1964*	*1703*	*1363*
European Union (15)		*19662*	*20029*	*17707*	*17399*	*16150*	*14799*	*15359*	*16402*
Austria	32.3	744#	781#	749#	691	511	458	536	681
Finland		373#	-	-	-	-	-	-	-
France	31.4	3119#	2945#	2650#	2255#	1594#	993#	701#	471
Germany	14.0	10#	14#	12#	17#	15#	14	-	-
Portugal	-	13#	10	10	10	-	-	-	-
Spain	48.0	1961#	2148#	1373#	1773#	1321#	957#	1002	892
Sweden	66.3	13393#	14124#	12901#	12641#	12703#	12377	13120	14358
United Kingdom	20.4	49#	7#	12#	12#	6#	-	-	-
Other Europe		*1692*	*990*	*1352*	*1436*	*1399*	*1418*	*1599*	*1409*
Norway	65.0	1692#	990#	1352#	1436#	1399#	1418#	1599#	1409
ASIA		**158**	**136**	**112**	**22**	**22**	**-**	**-**	**-**
Japan	54.0	158	136	112	22	22	-	-	-
OCEANIA		**62788**	**69038**	**71823**	**76886**	**70971**	**77037**	**81610**	**91071**
Australia	62.0	61494#	67718#	70560#	75640	69771	75772	80246	89657
New Zealand	55.0	1294	1320	1263#	1246	1200	1265	1364	1414
DEVELOPING COUNTRIES AND TERRITORIES		**199506**	**209288**	**205136**	**201770**	**192640**	**196122**	**213755**	**227123**
AFRICA		**35156**	**38808**	**33223**	**29915**	**27822**	**28115**	**29009**	**30270**
Algeria	50.0	1598	1429#	1524#	1404	1282	1156	1200	1000
Egypt	53.0	1250#	1250	1287#	1261#	1048#	1277#	1345#	1325
Liberia	67.0	8581	8241	2667	804	1142	-	-	-
Mauritania	62.5	6358#	7401#	7009#	6626#	5048#	6064	6527	7125
Morocco	60.0	71#	75#	30#	32#	43#	76	25	21
South Africa	64.5	16461#	19461#	19689	18819	18460#	19218	19665	20605
Tunisia	50.0	113	95	96	96	94	100	100	62
Zimbabwe	59.3	724#	856#	921#	873#	705#	224#	147	132
AMERICA		**122300**	**126992**	**124930**	**124994**	**119295**	**122469**	**136489**	**147936**
Argentina	64.5	748#	437#	286	55	-	-	-	-
Bolivia	60.0	9	8	75#	61	60	59	30	-
Brazil	65.0	97090#	102241#	98997#	98878#	94783#	97464#	109076	120361
Chile	65.9	4778#	5267#	5111#	5572#	4586	4487	5518	5240
Colombia	45.3	277#	270	283#	275#	317	320	320	272
Mexico	64.0	5167#	5013#	5436#	5360	6168	5647	5888	6400
Peru	64.0	2684#	2538	2182#	2379#	1920	3410	4371	3764
Venezuela	62.8	11547#	11218#	12560#	12414#	11461#	11082	11286	11899
ASIA		**40276**	**41447**	**45083**	**45862**	**44925**	**45400**	**48234**	**48894**
Democratic People's Republic of Korea	50.0	4000	4500	4750	4750	4750	5000	5000	4750
India	63.0	31720#	32484#	34369#	35837	34569	35033	37368	37800
Iran,Islamic Rep.	63.5	1178	1631	1860	1875	1984	2108	2540	2858
Malaysia	54.0	121#	116#	204	230	192	136	64	81
Republic of Korea	48.5	370	193#	199#	174#	330	156	156	81
Syrian Arab Republic	60.0	..	..	3#	3	3	3	-	-
Thailand	60.0	59	96	79	137	275#	125	89	21
Turkey	60.0	2828#	2427#	3619#	2856#	2822#	2839#	3017	3303
EUROPE		**1774**	**2041**	**1900**	**999**	**598**	**138**	**23**	**23**
Yugoslavia (former)	46.0	1774	2041#	1900	999	598	138	23	23

2. IRON ORE: production
(concluded)

(thousand tonnes, Fe content)

Region country or area	% Fe	1988	1989	1990	1991	1992	1993	1994	1995
COUNTRIES IN EASTERN EUROPE		**150608**	**146212**	**142703**	**120348**	**105549**	**93101**	**82275**	**81560**
Bulgaria	44.3	603	533	321	297	155	200	354	216
Czechoslovakia (former)		603	477#	462	470	196	-	-	-
Slovakia	55.6	..	..	-	-	-	336	236#	248
Poland	-	2	2	2	2	-	-	-	-
Romania	48.0	600#	600#	318	262	198	165	85	96
USSR (former)	60.0	148800#	144600#	141600#	119317	105000	92400	81600	81000
of which									
Kazakstan	60.9	..	..	-	-	-	7316#	5848	5220
Russian Fed.	60.0	..	..	64080	54560	49260	45600	43980	46980
Ukraine	60.0	..	..	65631#	50406#	44080	37392	31552	28800
CHINA	**35.0**	**54173**	**56735**	**59378**	**61354**	**68578**	**82155**	**83661**	**87637**

3. IRON ORE: Production by products, 1995

(thousand tonnes, natural weight)

Country or area	Non-agglomerated				Agglomerated	
	Lumps [1]	Fines & Concentrates [2]	Pellet-feed [3]	Others [4]	Pellets [5]	Sinter [6]
Australia	53,480	91,128	-	-	1,601	..
Austria	-	2,107	-	-	-	3,566
Bulgaria	-	483	-	-	-	-
Canada	-	13,109	-	570	24,210	..
Chile	1,135	1,915	1,027	-	3,869	-
France	1,500	-	-	-	-	-
Korea Rep.	311	76	-	-	-	-
Morocco	20	15	-	-	-	-
Norway	-	2,168	-	-	-	-
Sweden	537	7,060	-	-	14,066	565
Turkey	625	1,225	-	3,655	855	4,200
Venezuela	2,272	7,627	9,048	-	8,443	-
Zimbabwe	223	-	-	-	-	101

1 Marketable iron ore between 10 and 30mm with usually less than 20 per cent fines.

2 Marketable fine ore, usually below 10mm (or similar size) and/or marketable product from a concentration plant.

3 Run of mine.

4 Fine ore or very fine concentrate, usually below 0.1mm.

5 Iron ore fines agglomerated into a rough ball shape typically 10mm.

6 Agglomerated fines or concentrates and other iron-bearing materials.

4. PELLETS[1]: production

(thousand tonnes)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
WORLD	**229954**	**236829**	**226284**	**213313**	**204605**	**209310**	**214466**	**225338**	**5.1**
DEVELOPED MARKET ECONOMY COUNTRIES	**103772**	**107520**	**99578**	**96319**	**96827**	**97270**	**102691**	**108940**	**6.1**
AMERICA	**82248**	**84398**	**77331**	**75117**	**74585**	**74166**	**79695**	**84760**	**6.4**
Canada	26291#	27113#	22515#	20462	19625#	19066#	22481#	22760E	1.2
United States	55957#	57285#	54816#	54655#	54960#	55100#	57214	62000E	8.4
EUROPE	**15015**	**16494**	**15869**	**15009**	**15955**	**16160**	**16288**	**19079**	**17.1**
European Union (12)	*4506*	*4588*	*4507*	*4013*	*4126*	*4310*	*4118*	*4113*	*-0.1*
European Union (15)	*13615*	*15094*	*14472*	*13798*	*14442*	*14660*	*15088*	*18179*	*20.5*
Belgium-Luxembourg	710#	588#	663#	473#	292#	-	-	-	
Finland	-	480#	-	-	-	-	-	-	
Netherlands	3796#	4000#	3844#	3540#	3834	4310#	4118#	4113#	-0.1
Sweden	9109#	10026#	9965#	9785#	10316#	10350#	10970#	14066#	28.2
Other Europe	*1400*	*1400*	*1397*	*1211*	*1513*	*1500*	*1200*	900	-25.0
Norway	1400#	1400	1397	1211	1513	1500#	1200E	900E	-25.0
ASIA	**3109**	**3128**	**3378**	**3393**	**3487**	**3811**	**3631**	**3500**	**-3.6**
Japan	3109#	3128#	3378#	3393#	3487#	3811#	3631	3500E	-3.6
OCEANIA	**3400**	**3500**	**3000**	**2800**	**2800**	**3133**	**3077**	**1601#**	**-48.0**
Australia	3400E	3500E	3000E	2800#	2800#	3133	3077	1601#	-48.0
DEVELOPING COUNTRIES AND TERRITORIES	**52137**	**52519**	**49888**	**46804**	**44925**	**48907**	**55558**	**59993**	**8.0**
AFRICA	**3390**	**3178**	**1675E**	**170E**	**160E**	**160E**	**150E**	**150**	
Liberia	3215#	3000	1500	-	-	-	-	-	
Nigeria	175#	178#	175E	170E	160E	160E	150E	150E	
AMERICA	**45273**	**45656**	**44162**	**43289**	**41241**	**43698**	**49292**	**53388**	**8.3**
Argentina	597	658#	612	101	10E	-	-	-	
Brazil	26084#	26990#	24684#	24389#	22501#	23389#	28373#	28767#	1.4
Chile	4073#	3924#	4015#	4154#	3921	3420#	3294	3869#	17.5
Mexico	7937#	7582#	8298#	7634	8047#	8359	8650#	8900E	2.9
Peru	1774#	1848	1304#	1360#	1460	2667#	2760#	3409#	23.5
Venezuela	4808#	4654	5249	5651	5302	5863#	6215#	8443#	35.8
ASIA	**3449**	**3624**	**4001**	**3315**	**3514**	**5049**	**6116**	**6455**	**5.5**
Bahrain	1000e	951	1049	396	1005	1864#	2800E	3000E	7.1
India	1467#	1887	1920	1919	1546	2181	2273#	2600E	14.4
Turkey	982#	786#	1032#	1000#	963#	1004#	1043#	855#	-18.0
EUROPE	**25**	**61**	**50**	**30**	**10**	**-**	**-**	**-**	
Yugoslavia (former)	25#	61#	50E	30E	10E	-	-	-	
COUNTRIES IN EASTERN EUROPE	**68235**	**68950**	**68300**	**59800**	**51323**	**50333**	**42577**	**42405**	**-0.4**
Czechoslovakia (former)	262#	250E	300	300	323#	333	-	-	
Slovakia	-	-	-	-	-	-	377#	405#	7.4
USSR (former)	67973#	68700#	68000#	59500	51000E	50000E	42200E	42000E	-0.5
of which									
Kazakstan	-	-	-	-	-	6424#	5000#	3500#	-30.0
Russian Fed.	-	-	-	29167	28944	25058	25200	26500	5.2
Ukraine	-	-	27917	22144#	19681	15248	12000E	12000E	
CHINA	**5810**	**7840**	**8518**	**10390**	**11530**	**12800**	**13640**	**14000E**	**2.6**

1 Pellets: iron ore fines agglomerated into a rough ball shape typically 10mm diameter.

5. SINTER[1]: production

(thousand tonnes)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
WORLD	**593613**	**594436**	**580235**	**548590**	**544152**	**533202**	**539221**	**546884**	**1.4**
DEVELOPED MARKET ECONOMY COUNTRIES	**228822**	**232647**	**226629**	**223328**	**207666**	**209986**	**215265**	**216860**	**0.7**
AMERICA	**16893**	**15570**	**14139**	**11727**	**12433**	**13567**	**13673**	**14300**	**4.6**
Canada	1396#	1906#	1900	1160	985#	1112	673#	800E	18.9
United States 2	15497	13664#	12239#	10567#	11448#	12455	13000E	13500E	3.8
EUROPE	**110955**	**112787**	**109666**	**110026**	**100071**	**101786**	**106262**	**105768**	**-0.5**
European Union (12)	*101790*	*103131*	*101363*	*101416*	*92769*	*94399*	*98690*	*98537*	*-0.2*
European Union (15)	*110282*	*112107*	*109666*	*110026*	*100071*	*101786*	*106262*	*105768*	*-0.5*
Austria	4431	4775#	4380#	4412#	3026#	2986#	3264#	3566#	9.3
Belgium-Luxembourg	16556#	16116#	16306#	16436#	14827#	14430#	14868#	13762#	-7.4
Finland	2970#	3060#	2800E	3040#	3170#	3300E	3209#	3100E	-3.4
France	21477#	21378#	20517#	19499#	18526#	17470#	19233#	19162#	-0.4
Germany	27833#	29753#	27230#	29064#	26582#	25418#	27136#	28356#	4.5
Italy	13071#	12311#	13114#	12113#	9183#	12834#	13264#	12851#	-3.1
Netherlands	3901#	3668#	3945#	3797#	3795#	4032#	3716#	4141#	11.4
Portugal	452#	395#	344#	275#	428#	411#	448#	415#	-7.4
Spain	5433#	6228#	6177#	6536#	5994#	6202#	6200#	5697#	-8.1
Sweden	1091#	1141#	1123#	1158#	1106#	1101#	1099#	565#	-48.6
United Kingdom	13067#	13282#	13730#	13696#	13434#	13602#	13825#	14153#	2.4
Other Europe	*673*	*680*	*- E*	*- E*	*- E*	*- E*	*- E*	-	
Norway	673#	680	- E	- E	- E	- E	- E	-	
ASIA	**94933**	**98190**	**96509**	**96143**	**88811**	**88232**	**88455**	**89892**	**1.6**
Japan	94933#	98190#	96509#	96143#	88811#	88232#	88455	89892	1.6
OCEANIA	**6041**	**6100**	**6315**	**5432**	**6351**	**6401**	**6875**	**6900**	**0.4**
Australia	6041	6100	6315	5432	6351	6401#	6875#	6900E	0.4
DEVELOPING COUNTRIES AND TERRITORIES	**84043**	**84347**	**83995**	**89208**	**93431**	**92831**	**94547**	**98935**	**4.6**
AFRICA	**4621**	**4639**	**4753**	**4236**	**3894**	**4126**	**4217**	**4301**	**2.0**
Algeria	2600E	2600E	2500E	2000E	1910#	1900E	1900	2000E	5.3
Egypt	1862#	1900E	2089#	2086#	1853#	2113#	2250#	2200E	-2.2
Zimbabwe	159#	139#	164#	150#	131#	113#	67#	101#	50.7
AMERICA	**28950**	**28375**	**25124**	**27621**	**28266**	**28107**	**29162**	**29559**	**1.4**
Argentina	811	928#	838	743	592	830	800	850E	6.3
Brazil	24952#	24703#	21395	23903#	24985#	24671	25393#	25400E	0.0
Colombia	396	379	414#	401#	385	308	310E	350E	12.9
Mexico	936#	883#	918#	900E	916#	798	950E	1000E	5.3
Peru	1855	1482	1559	1674	1388	1500E	1709	1959#	14.6
ASIA	**46695**	**47553**	**50818**	**54851**	**60071**	**60298**	**61068**	**64775**	**6.1**
India	9686#	10189	9686	12991	15428#	15000E	15500E	16000E	3.2
Philippines	4607	4679	5080	4750	4916#	4136	4450	4730	6.3
Republic of Korea	19991	21011	23491	24872	27500	28000E	28716#	31345#	9.2
Taiwan Province of China	8154	8482	8053	8000	7800	8700E	8400E	8500E	1.2
Turkey	4257#	3192#	4508#	4238#	4427#	4462#	4002#	4200#	4.9
EUROPE	**3777**	**3780**	**3300**	**2500**	**1200**	**300**	**100**	**300**	**200.0**
Yugoslavia (former)	3777#	3780#	3300E	2500E	1200E	300E	100E	300E	200.0

5. SINTER[1]: production (concluded)

(thousand tonnes)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
COUNTRIES IN EASTERN EUROPE	**199248**	**194942**	**182611**	**147554**	**134155**	**117775**	**104959**	**102889**	**-2.0**
Bulgaria	2287	2365	1863	1673	1535	1802	1900E	1950E	2.6
Czechoslovakia (former)	12464	13076	12950	11665	10415	-	-	-	
Czech Rep.	..	..	-	-	-	5945	5940#	6488#	9.2
Slovakia	..	..	-	-	-	3455	3319	3251#	-2.0
Germany (former German Dem. Rep.)	3346	3199#	2500E	-	-	-	-	-	
Hungary	2875	2900#	1773	1428	1489	1500E	1600E	1600E	0.0
Poland	14054#	12993	11779	8613	8621	9000E	9800E	10000E	2.0
Romania	13880#	13002#	8846	5575	5095	5073#	5400E	5600E	3.7
USSR (former)	150342#	147407#	142900#	118600	107000	91000	77000E	74000	-3.9
of which									
Kazakstan	..	..	-	-	-	1125#	-	-	
Russian Fed.	..	..	..	57378	54112	48751	43500	45000	3.4
Ukraine	..	..	64094#	54088#	52310	42046	33000E	28000E	-15.2
CHINA	**81500**	**82500**	**87000**	**88500**	**108900**	**112610**	**124450**	**128200**	**3.0**

1 Sinter: agglomeration of natural ore fines, ore concentrates, flue dust and other iron-bearing materials.

2 United States: For 1993, Sinter consumption.

6. IRON ORE: Exports

(thousand tonnes, natural weight)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
WORLD	**396978**	**416512**	**390669**	**394514**	**369970**	**399811**	**429043**	**451910**	**5.3**
DEVELOPED MARKET ECONOMY COUNTRIES	**157791**	**166203**	**150974**	**169484**	**160774**	**172243**	**184220**	**195728**	**6.2**
AMERICA	**35808**	**35587**	**30240**	**33733**	**30187**	**31199**	**35097**	**34101**	**-2.8**
Canada	30523#	30222#	27041#	29688#	25132#	26140#	30125#	28833#	-4.3
United States	5285#	5365#	3199	4045#	5055#	5059#	4972#	5268#	6.0
EUROPE	**25550**	**24716**	**23564**	**23052**	**22639**	**23365**	**21729**	**21493**	**-1.1**
European Union (12) 1	*116*	*52*	*411*	*155*	*285*	*82*	*173*	*100*	*-42.2*
European Union (15) 1	*3512*	*3342*	*3711*	*3076*	*3005*	*2911*	*3019*	*4136*	*37.0*
Belgium-Luxembourg	7#	11#	16#	13#	20#	9	65	-	
Denmark	4#	2#	4#	1#	1#	1#	-	-	
France	3725#	3462#	3280#	3153#	2875#	2792#	2442#	1639	-32.9
Germany	20#	7#	4#	81#	76#	100	85#	65	-23.5
Greece	- #	24#	-	-	-	-	1#	42#	
Netherlands	223	127	82#	65#	28#	23E	29	163	462.1
Spain	2282#	1632#	1633#	2157#	1879#	1505	1655#	1482	-10.5
Sweden	17530#	17462#	16430#	15482#	15477#	16426#	15386#	17083	11.0
United Kingdom	2#	2#	2#	2#	2#	4#	2#	1	-50.0
Other Europe	*1757*	*1987*	*2113*	*2098*	*2281*	*2505*	*2064*	*1018*	*-50.7*
Norway	1757#	1987#	2113#	2098#	2281	2505#	2064#	1018	-50.7
OCEANIA	**96433**	**105900**	**97170**	**112699**	**107948**	**117679**	**127394**	**140134**	**10.0**
Australia 2	94969#	104500#	96156	111458#	106600	116450#	126159#	139013#	10.2
New Zealand	1464#	1400E	1014#	1241#	1348#	1229	1235	1121	-9.2
DEVELOPING COUNTRIES AND TERRITORIES 3	**196124**	**210429**	**203374**	**197642**	**179196**	**196568**	**213665**	**222516**	**4.1**
AFRICA	**35372**	**38563**	**32358**	**27046**	**24343**	**29558**	**29995**	**33409**	**11.4**
Algeria	-	20#	18#	20E	41#	15E	11E	10E	-9.1
Liberia	13779	12747	3887#	1015	1273	800E	-	-	
Mauritania	10005#	11138#	11356#	10469#	8094#	9655#	10342	11514	11.3
Morocco	80#	87	63	66	58#	55#	30#	27#	-10.0
South Africa	11503#	14566#	17029#	15468	14868#	19024#	19605#	21847#	11.4
Tunisia	5	5E	5E	8	9	9	8	11E	37.5
AMERICA	**128672**	**137539**	**137993**	**138274**	**125103**	**133297**	**148748**	**154091**	**3.6**
Bolivia	15	25#	225#	102#	50	39	3	- E	
Brazil	105303#	111641#	114296#	114681#	106035#	111861#	125020#	131358#	5.1
Chile	6397#	7422#	6546#	7406#	5723	6266#	6639	6114#	-7.9
Mexico	-	- #	-	117	91#	32	68#	-	
Peru	4668#	4014	3306#	2582#	2975	4646	6327#	6010#	-5.0
Venezuela	12289	14437	13620#	13386	10229#	10453#	10691	10609#	-0.8
ASIA 3	**32081**	**34319**	**32490**	**32022**	**29550**	**33713**	**34921**	**35016**	**0.3**
Bahrain 4	..	838	903	479	875	2137	2900E	3000E	3.4
India	32079#	33479#	31585#	31539#	28518#	31546#	32019	32006	0.0
Malaysia	2#	2#	2E	4	157	30	2	10E	400.0
EUROPE	**-**	**8**	**533**	**300**	**200**	**-**	**-**	**-**	
Yugoslavia (former)	-	8#	533	300E	200E	-	-	-	
COUNTRIES IN EASTERN EUROPE	**43063**	**39880**	**36321**	**27388**	**30000**	**31000**	**31158**	**33666**	**8.0**
Slovakia	..	..	..	..	..	..	58#	66#	13.8
USSR (former)	43063#	39880#	36321#	27388#	30000E	31000E	31100E	33600E	8.0
of which:									
Kazakstan	..	..	..	..	..	6597#	3000E	3600E	20.0
Russian Fed.	..	..	11615#	9836#	9894	11068	10897	13992	28.4
Ukraine	..	..	..	..	13038	13187	17000E	16000E	-5.9

1 European Union Total excluding trade among member countries of the European Union

2 Dry weight until 1991.

3 Exports of Sintered ore from Philippines to Japan not included.

	1988	*1989*	*1990*	*1991*	*1992*	*1993*	*1994*	*1995*	*% change*
Philippines'exports to Japan:	4764	4680	5080	4800	3920	4100	4300	4831	12.3

4 Pellets produced with imported ores

7. IRON ORE: Exports

(thousand tonnes Fe content)

Region country or area	% Fe	1988	1989	1990	1991	1992	1993	1994	1995
WORLD	**63.3**	**251359**	**263914**	**245325**	**248546**	**233188**	**253528**	**270655**	**285768**
DEVELOPED MARKET ECONOMY COUNTRIES		**98718**	**104157**	**94130**	**104608**	**99431**	**106741**	**114631**	**122148**
AMERICA		**22952**	**22799**	**19105**	**21325**	**19102**	**19744**	**22121**	**21580**
Canada	63.0	19596#	19403#	17101	18769	15908	16547	18979	18251
United States	63.2	3356#	3396#	2004#	2556	3194	3197	3142	3329
EUROPE		**14917**	**14508**	**13889**	**13496**	**13469**	**14057**	**13123**	**13185**
European Union (12) 1		*39*	*18*	*139*	*52*	*85*	*38*	*79*	*36*
European Union (15) 1		*2059*	*1972*	*2165*	*1781*	*1769*	*1734*	*1808*	*2530*
Belgium-Luxembourg	31.5	2	3	5	4	6	3	20	-
Denmark		1	-	-	-	-	-	-	..
France	31.4	1154	1073	1033	993	905	881	769	515
Germany	15.0	4	1	1	12	11	15	12	10
Netherlands	57.0	127	72	47	37	16	13	16	24
Spain	46.0	1232	881	751	992	864	692	795	682
Sweden	65.8	11430	11385	10679#	10094#	10184#	10825#	10170	11292
Other Europe		*967*	*1093*	*1373*	*1364*	*1483*	*1628*	*1341*	*662*
Norway	65.0	967	1093	1373	1364	1483	1628	1341	662
OCEANIA		**60849**	**66850**	**61136**	**69787**	**66860**	**72940**	**79387**	**87383**
Australia	62.4	60115	66148	60578	69104	66092	72199	78683	86744
New Zealand	57.0	734	702	558	683	768	741	704	639
DEVELOPING COUNTRIES AND TERRITORIES		**126803**	**135829**	**129402**	**127505**	**115757**	**128187**	**137364**	**143460**
AFRICA		**23029**	**25018**	**21104**	**17559**	**15833**	**19044**	**19507**	**21418**
Algeria	50.0	-	10#	9#	10	20	25	25	5
Liberia	67.0	9231	8540	2607	670	853	-	-	-
Mauritania	62.5	6503	7240	7381	6804	5261	6276	6722	7196
Morocco	60.0	48	52	38	40	35#	33	17	16
South Africa	65.0	7247	9176	11069	10035	9664	12710	12743	14201
AMERICA		**83564**	**89174**	**87438**	**89502**	**81218**	**87783**	**96629**	**99762**
Bolivia	65.0	9	15	135	61	30	25	2	-
Brazil	65.0	68447	72547	72292#	74542	68923	73828	81250	85383
Chile	64.1	4254	4935	4320#	4740#	3777	4135	4381	3668
Mexico	65.8	-	-	-	76	59	65	44	-
Peru	68.0	3010	2589	2179#	1717#	1960	3103	4302	4091
Venezuela	62.4	7844#	9088#	8512#	8366	6469#	6627#	6650#	6620#
ASIA		**20210**	**21637**	**20615**	**20306**	**18614**	**21360**	**21228**	**22280**
Bahrain	65.0	..	545	587	311	569	1389	1885	1950
India	63.4	20210	21092	20028	19995	18045	19971	19343	20292
Republic of Korea	50.0	-	-	-	-	-	-	-	38
EUROPE		-	-	**245**	**138**	**92**	-	-	-
Yugoslavia (former)		-	-	245#	138	92	-	-	-
COUNTRIES IN EASTERN EUROPE		**25838**	**23928**	**21793**	**16433**	**18000**	**18600**	**18660**	**20160**
USSR (former)	60.0	25838#	23928#	21793#	16433	18000	18600	18660	20160
of which									
Kazakstan	61.5	..	..	-	-	-	4060#	1800	2160
Russian Fed.	60.0	..	..	6969	5902	5936	6693	6538	8395
Ukraine	60.0	..	..	..	..	7823	7912	10200	9600

1 European Union Total: excluding trade among member countries of the European Union.

8. IRON ORE: Network of exports by major region of destination, 1995

(million tonnes, natural weight)

Exports to / Exports from	World	Developed market economy countries					Developing Countries	Eastern Europe	China
		Total	United States	Japan	EU	Others			
WORLD	**451.9**	**286.3**	**18.0**	**116.7**	**144.3**	**7.3**	**79.5**	**39.0**	**47.1**
DEVELOPED MARKET ECONOMY COUNTRIES	**195.7**	**139.7**	**9.9**	**63.7**	**60.6**	**5.5**	**31.4**	**0.3**	**24.3**
Australia	139.0	89.3	0.7	61.4	27.2	0.0	25.7	0.0	24.9
Canada	28.8	26.8	9.2	1.2	16.2	0.2	1.7	-	0.3
European Union(15)	20.5	16.2	-	-	16.2	-	4.0	0.3	-
of which: Sweden	17.1	13.0	-	-	13.0	-	4.0	0.1	-
Others	7.4	7.4	-	1.1	1.0	5.3	-	-	-
DEVELOPING COUNTRIES AND TERRITORIES	**222.5**	**144.9**	**8.1**	**53.0**	**82.1**	**1.7**	**48.1**	**6.9**	**22.6**
Brazil	131.3	89.0	5.0	27.1	55.8	1.1	31.6	2.1	8.6
Chile	6.1	3.7	0.2	2.7	0.7	0.1	2.3	-	0.1
India	32.0	19.6	-	17.2	2.0	0.4	7.0	1.0	4.4
Mauritania	11.5	11.5	0.3	0.1	11.1	-	-	-	-
Peru	6.0	0.6	0.1	0.5	-	-	1.6	-	3.8
South Africa	21.9	12.0	-	4.5	7.4	0.1	1.7	2.8	5.4
Venezuela	10.6	8.5	2.5	0.9	5.1	-	0.8	1.0	0.3
Others	3.1	-	-	-	-	-	3.1	-	-
Eastern Europe	**33.7**	**1.7**	**-**	**-**	**1.6**	**0.1**	**-**	**31.8**	**0.2**

Note: On the basis of information provided by exporters available to the secretariat as of 1 October 1996.

9. PELLETS: Exports

(thousand tonnes)

Country or area	1988	1989	1990	1991	1992	1993	1994	1995
Australia	2,011	1,624	1,668	692	600E	415	289	394
Bahrain	-	839	903	479	875	2,137	2,900E	3,000E
Brazil	23,765	23,335	20,040	23,975	21,259	23,045	26,771	27,109
Canada	17,569	17,325	12,751	14,374	13,298	12,934	16,028	17,298
Chile	3,549	3,587	3,423	3,809	2,752	3,563	3,277	2,997
India 1	1,640	1,923	1,717	1,300	1,546	2,181	1,854	2,100E
Liberia	3,201	3,320	1,455	-	-	-	-	-
Norway	1,060	1,052	1,247	1,337	773	1,135	846	456
Peru	1,515	1,503	1,153	844	1,147	2,339	3,912	3,505
Sweden	6,535	6,494	6,499	6,361	6,702	7,466	6,915	9,310
United States	5,232	2,874	3,018	4,016	4,653	5,030	4,887	5,165
USSR(former)	10,892	11,507	12,316	10,043	9,772	11,169	12,000E	13,000E
Venezuela	849	1,159	1,184	922	1,123	1,242	1,086	2,617
TOTAL	**77,818**	**76,542**	**67,374**	**68,152**	**64,500**	**72,656**	**80,765**	**86,951**

1 Fiscal year (April to March) until 1989.

10. LUMPS: Exports

(thousand tonnes, natural weight)

Country or area	1993	1994	1995
Australia	40,286	42,809	45,612
Brazil	8,252	10,386	11,929
Chile	62	305	177
India 1	7,036	8,904	9,000E
Mauritania	1,870	1,966	2,200E
South Africa	10,777	12,977	13,000E
Venezuela	3,532	1,714	1,140
Total	**71,815**	**79,061**	**83,058**

1 Fiscal year (April to March).

11. IRON ORE: imports

(thousand tonnes natural weight)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
WORLD	**395287**	**409905**	**399709**	**389901**	**377314**	**391211**	**420306**	**442976**	**5.4**
DEVELOPED MARKET ECONOMY COUNTRIES	**288040**	**292696**	**286831**	**283838**	**265296**	**261875**	**282634**	**291531**	**3.1**
AMERICA	**24917**	**15954**	**22166**	**17955**	**17781**	**19402**	**22693**	**23478**	**3.5**
Canada	4791#	5348#	4113#	4620#	5280#	5441#	5237#	5969#	14.0
United States	20126	10606	18053	13335	12501#	13961#	17456	17509#	0.3
EUROPE	**139277**	**147161**	**137575**	**135751**	**130298**	**124189**	**139850**	**143427**	**2.6**
European Union (12) 1	*126564*	*136079*	*124286*	*126875*	*118222*	*111311*	*128089*	*132900*	*3.8*
European Union (15) 1	*122049*	*131097*	*119411*	*118285*	*113167*	*108041*	*124453*	*132412*	*6.4*
Austria	4164	4192#	3892#	3968#	3915	3591#	3921#	4701	19.9
Belgium-Luxembourg	20795#	19787#	20278#	19486#	17995#	15766	16596	15714	-5.3
Denmark	3#	6#	3#	2#	2#	8#	33#	11	-65.5
Finland	2400#	2600#	3158	3070#	3308#	3361	3519#	2965	-15.7
France	18727#	19955#	18807#	18206#	17232#	16522#	20098#	20218	0.6
Germany	45169#	47170#	43730#	43288	41317#	35264	42675#	43023	0.8
Italy	16200#	18201#	17203#	17855#	15064#	16741#	16402	18306	11.6
Netherlands	7562	8153	8303	7892	7523	8555	8561	8742	2.1
Portugal	477#	689#	449#	466#	565#	589#	594	689	16.0
Spain	5556#	6935#	6705#	7596#	7098#	6664#	7583#	7764	2.4
Sweden	129	254#	317#	338#	355#	578#	381#	390E	2.4
United Kingdom	17867#	19179#	14700#	13540#	15799#	15925#	19463#	20815	6.9
Other Europe	*228*	*40*	30	*44*	*125*	625	*24*	89	*270.8*
Iceland	23	17	18	17	17	22	17	20	17.6
Norway	193#	23#	12#	27#	108	603#	7#	69	885.7
Switzerland	12	-	-	-	-	-	-	-	
ASIA	**123377**	**127709**	**125290**	**127186**	**113743**	**114484**	**116090**	**120435**	**3.7**
Japan	123377#	127709#	125290#	127186#	113743#	114484#	116090	120435	3.7
OCEANIA	**469**	**1872**	**1800**	**2946**	**3474**	**3800E**	**4001**	**4191**	**4.7**
Australia	469#	1872#	1800	2946#	3474	3800E	4001	4191	4.7
DEVELOPING COUNTRIES AND TERRITORIES	**42124**	**54434**	**52975**	**59033E**	**62958E**	**69929E**	**71268**	**75906**	**6.5**
AFRICA	**698E**	**1404**	**1433**	**2263**	**2502#**	**2616**	**2843**	**3335**	**17.3**
Egypt	500E	546	1066	1035	1264#	1335	1362#	1500E	10.1
Libyan Arab Jamahiriya	..	..	..	1000E	1000E	1100E	1300E	1700E	30.8
Nigeria	152#	770E	300E	150E	150E	100E	100E	100E	
Tunisia	46	88	67	78	88	81	81	35	-57.0
AMERICA	**3590**	**5361**	**4499**	**3360**	**4545**	**4447**	**5303**	**5321**	**0.3**
Argentina	3131#	3816#	3148#	2310#	3574#	3205	3820	3800E	-0.5
Mexico	459#	660#	363#	150E	21#	23	33#	21#	-36.4
Trinidad and Tobago	..	885	988#	900E	950E	1219	1450	1500E	3.4
ASIA	**36350**	**45364**	**45045**	**51610**	**54711**	**62366**	**63121**	**67250**	**6.5**
Bahrain	..	1111	1250	395	1015	1939	2771	3000E	8.3
Democratic People's Republic of Korea	700E	700E	700E	700E	700E	700E	700E	700E	0.0
India	-	-	-	73	26	164	1523	1400E	-8.1
Indonesia	1400E	2000#	2000E	2000E	2100E	2310	2400E	2500E	4.2
Iran,Islamic Rep.	350E	450E	1400	1800	2000	1800	2000E	2200E	10.0
Malaysia	452#	912#	1233	1160	1613#	1404	1247	1950E	56.4
Pakistan	1528	1393	1162	1605	1398	1982	1889	1698	-10.1
Qatar	800E	792	863	744	787	800E	800E	850E	6.3
Philippines 2	2400E	2800E	2650E	2631	2000E	2100E	1900E	2500E	31.6
Republic of Korea	16479	22790#	22500#	28440#	31779	35533	34200	35046	2.5
Saudi Arabia	1245	1652	1468	1093	2170	2760	3268	3300E	1.0
Singapore	10E	1	5	2	0	0	0	0	
Syrian Arab Republic	..	..	2#	2E	2E	2E	2E	2E	
Taiwan Province of China	8477	8370	7760	8433	7251	9019	8342	9192	10.2
Turkey	2369#	2243#	1952#	2509#	1844#	1824#	2049#	2882#	40.7
United Arab Emirates	140E	150E	100E	23	26	28E	30E	30E	
EUROPE	**1486**	**2305**	**1998**	**1800**	**1200**	**500**	-	-	
Yugoslavia (former)	1486#	2305#	1998#	1800E	1200E	500E	-	-	

11. IRON ORE: imports
(concluded)

(thousand tonnes natural weight)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
COUNTRIES IN EASTERN EUROPE	**54583**	**50323**	**45561**	**28572**	**23889**	**26387**	**29134**	**34388**	**18.0**
Bulgaria	2112	1920	1964#	551#	416#	733	723#	827#	14.4
Czechoslovakia (former)	14718#	14073#	14173#	12028	11764#	-	-	-	
Czech Rep.	..	..	..	-	- E	7226#	7501#	8867#	18.2
Slovakia	..	..	..	-	-	5274	4865#	4948#	1.7
Germany (former German Dem. Rep.)	4200E	4000E	2800E	-	-	-	-	-	
Hungary	2885#	3263#	3202#	1712	1287	819	2179	2200E	1.0
Poland	16668#	13441#	12065	7419	8076	8776	8414	10875	29.2
Romania	14000E	13626#	11357	6862	2346#	3559#	5452#	6671#	22.4
CHINA	**10541**	**12452**	**14343**	**18458**	**25171**	**33020**	**37270**	**41150**	**10.4**

1 European Union Total excluding trade among member countries of the European Union.

2 Philippines: Imports based on reported exports from Brazil and Canada. Ores imported from Australia are included in Japan imports.

12. EUROPEAN UNION: Iron ore imports by origin/destination, 1995

(thousand tonnes, natural weight)

Origin \ Destination	Germany	France	Italy	Netherlnds	Belgium Luxembrg	United Kingdom	Denmark	Spain	Portugal	Austria	Finland	Sweden	European Union(15)	European Union(12)
Non agglomerated ores														
Total	*31,300*	*19,797*	*14,667*	*8,742*	*14,519*	*19,566*	*11*	*5,452*	*556*	*3,344*	*2,360*	*190E*	*111,728 a*	*112,233 a*
European Union(12)	2	232	10	31	1,502	596	1	3	0	-	-	-	-	2,377
European Union(15)	3,424	801	10	44	1,923	674	3	3	0	2	1,892	-	8,776	-
of which: Sweden	3,422	569	-	13	421	78	2	-	-	0	1,892	-	-	4,505
Australia	5,359	5,761	1,928	1,249	899	7,692	-	1,135	-	-	-	-	24,023	24,023
Brazil	16,986	7,653	5,191	3,203	7,204	2,443	-	2,372	137	922	-	-	46,111	45,189
Canada	3,186	1,736	-	771	1,452	3,147	-	191	123	-	4	60	10,670	10,606
Mauritania	803	2,859	3,461	-	1,715	1,013	-	1,086	-	-	-	-	10,937	10,937
Norway	541	64	-	1,589	403	-	8	-	-	-	11	-	2,616	2,605
South Africa	480	577	1,557	2	6	2,745	-	1	-	1,153	-	110	6,631	5,368
Venezuela	-	285	995	1,133	470	1,774	-	664	193	-	-	-	5,901	5,514
India	-	-	1,216	747	256	-	-	-	103	-	-	-	2,322	2,322
Others	521	61	309	4	191	78	-	-	-	880	453	20	2,517	1,164
Agglomerated ores														
Total	*11,723*	*421*	*3,639*	*0*	*1,195*	*1,249*	-	*2,312*	*133*	*1,357*	*605*	*200*	*20,684 a*	*20,667 a*
European Union(12)	-	5	-	-	-	-	-	-	-	-	-	-	-	5
European Union(15)	1,459	5	-	-	613	-	-	-	-	-	73	-	2,150	-
of which: Sweden	1,459	5	-	-	613	-	-	-	-	-	73	-	-	2,072
Australia	-	-	-	-	-	-	-	-	-	-				
Brazil	5,766	-	2,663	-	-	-	-	1,882	-	-	-	-	10,311	10,311
Canada	3,232	411	976	-	383	873	-	430	133	-	-	200	6,638	6,438
Chile	-	-	-	-	-	376	-	-	-	-	-	-	376	376
Norway	814	-	-	-	-	-	-	-	-	-	-	-	814	814
South Africa	-	5	-	-	-	-	-	-	-	-	-	-	5	5
Venezuela	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Others	452	-	-	-	199	-	-	-	-	1,357	532	-	2,540	651
Total	**43,023**	**20,218**	**18,306**	**8,742**	**15,714**	**20,815**	**11**	**7,764**	**689**	**4,701**	**2,965**	**390**	**132,412 a**	**132,900 a**

[a] European Union, excluding trade among member countries of the European Union

13. CHINA: Iron ore imports by origin, 1988-1995

(thousand tonnes, natural weight)

Origin	1988	1989	1990	1991	1992	1993	1994	1995
Australia	6,622	8,854	10,168	12,073	13,757	17,028	15,256	20,650
Brazil	2,550	2,515	2,478	3,137	4,709	4,943	6,487	6,900
Canada	-	-	-	-	-	79	44	610
Chile	-	-	-	-	80	57	749	16
India	184	168	470	958	2,467	3,320	3,961	3,010
Korea DPR	1,088	519	599	790	724	490	300	230
Peru	-	-	-	-	-	1,790	3,967	4,080
Russia	-	-	-	23	181	200	-	-
South Africa	-	-	-	1,000	1,500	3,809	4,924	4,800
Venezuela	-	-	-	-	-	480	1,088	190
Others	97	396	628	477	1,203	480	494	664
Total	**10,541**	**12,452**	**14,343**	**18,458**	**25,171**	**32,676**	**37,270**	**41,150**

14. JAPAN: Iron ore imports by origin, 1995

(thousand tonnes)

Origin	Non-agglomerated 1	Agglomerated 2	Total
Australia	58,501	227	58,728
Brazil	24,319	3,309	27,628
Canada	1,064	-	1,064
Chile	1,511	908	2,418
India	18,325	-	18,325
New Zealand 3	1,318	-	1,318
Peru	397	-	397
Philippines 4	-	4,744	4,744
South Africa	4,700	-	4,700
Venezuela	981	-	981
Others	76	-	76
Total	**111,247**	**9,188**	**120,435**

15. REPUBLIC OF KOREA: Iron ore imports by origin, 1995

(thousand tonnes, natural weight)

Origin	Non-agglomerated 1	Agglomerated 2	Total
Australia	18,903	94	18,997
Brazil	8,481	-	8,481
Canada	477	50	527
Chile	1,235	333	1,568
India	3,229	-	3,229
Peru	1,013	196	1,209
South Africa	870	0	870
Others	166	-	166
Total	**34,373**	**673**	**35,046**

1 Non-agglomerated ores: fines; lumps; pellet-feed and concentrates.

2 Agglomerated ores: pellets or sinter.

3 Iron ore sands.

4 Sinter produced from fines imported via Japan.

16. IRON ORE: Value of Exports[1]

(million dollars)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995
WORLD	**7290.7**	**8119.6**	**8563.2**	**8720.7**	**7984.6**	**7667.8**	**7790.6**	**8311.3**
DEVELOPED MARKET ECONOMY COUNTRIES	**3888.6**	**3160.7**	**3381.8**	**3648.6**	**3512.9**	**3278.9**	**3406.9**	**3543.8**
AMERICA	**1010.7**	**992.0**	**842.6**	**934.1**	**852.2**	**791.1**	**850.0**	**858.5**
Canada	816.9#	799.3#	719.4#	777.7#	665.4	624.3	687.5	674.0#
United States	193.8	192.7	123.2#	156.4#	186.8#	166.8#	162.5#	184.5
EUROPE	**474.8**	**536.0**	**568.7**	**520.2**	**585.4**	**531.5**	**490.0**	**529.1**
European Union (12) **2**	*1.1*	*2.2*	*5.7*	*3.7*	*5.3*	*2.2*	*3.3*	*1.9*
European Union (15) **2**	..	..	..	..	..	..	..	*108.9*
Belgium-Luxembourg	0.7#	0.8#	1.4#	0.9#	1.2	0.6	2.4	-
France	29.6#	27.1#	31.1	29.6#	28.7#	25.6	23.6	21.4
Germany	1.1#	0.8#	0.6#	2.3#	2.5	2.1	1.5	1.3
Greece	-	24.0#	-	-	-	-	-	-
Italy	-	0.2#	0.1#	0.1#	0.1#	0.1#	-	-
Netherlands	7.7#	6.1	5.3	4.8#	3.0#	2.5E	3.1	9.8
Spain	19.5#	15.3#	17.7#	27.9#	23.7#	10.3	13.5	13.4
Sweden	373.4	411.5#	450.5#	390.5	459.4#	422.0#	392.6#	450.0E
United Kingdom	0.3#	0.2#	0.5#	0.4#	0.5#	0.6	0.4	0.2
Other Europe	*42.5*	*50.0*	*61.5*	*63.7*	*66.3*	*67.7*	*52.9*	*33.0*
Norway	42.5#	50.0#	61.5#	63.7#	66.3	67.7#	52.9#	33.0
OCEANIA	**1403.1**	**1632.7**	**1970.5**	**2194.3**	**2075.3**	**1956.3**	**2066.9**	**2156.2**
Australia	1390.8#	1620.0#	1960.0#	2183.0#	2060.0	1942.4#	2052.4#	2143.7
New Zealand	12.3#	12.7#	10.5#	11.3#	15.3#	13.9	14.5	12.5
DEVELOPING COUNTRIES AND TERRITORIES	**3258.8**	**3911.3**	**4195.2**	**4327.1**	**3741.7**	**3688.9**	**3742.6**	**4006.3**
AFRICA	**511.1**	**682.4**	**614.1**	**504.7**	**415.8**	**504.6**	**484.4**	**561.1**
Algeria	-	0.3#	0.3E	0.2E	0.7#	0.2	0.2E	-
Liberia	220.0E	286.0E	93.0E	24.0E	29.0E	16.0E	-	-
Mauritania	143.5#	185.1#	220.2#	192.0E	164.1#	193.0E	186.0E	210.0E
Morocco	1.3#	1.6	1.4	3.3	3.0	2.5E	1.5E	-
South Africa	146.1#	209.2#	299.0#	285.2#	219.0#	292.9#	296.7#	351.1#
Tunisia	0.2#	0.2E	0.2E	-	-	-	-	-
AMERICA	**2286.1**	**2632.2E**	**2957.8**	**3160.1**	**2716.0**	**2594.4**	**2718.0**	**2898.9**
Bolivia	0.2	0.3	3.0E	0.1	0.6	0.6	-	-
Brazil	1900.4#	2176.0#	2436.5#	2603.9#	2303.4#	2190.5	2294.8#	2529.9#
Chile	105.4	125.7	138.4	158.1	137.6	112.2	125.8	123.3
Mexico	-	-	3.1	3.0	1.4	0.7	2.0	-
Peru	61.0#	60.2E	51.8#	42.0E	45.0E	81.4#	105.4#	100.1#
Venezuela	219.1#	270.0E	325.0	353.0	228.0	209.0E	190.0E	145.6#
ASIA	**461.1**	**595.7**	**619.4**	**659.8**	**608.3**	**589.9**	**540.2**	**546.3**
Bahrain	..	24.0E	27.0E	14.5E	26.0E	57.0E	78.0E	81.0E
India	461.5	571.6	592.1#	645.2#	578.4#	532.2#	462.1#	465.0E
Malaysia	0.1	0.1	0.3	0.1	3.9	0.7	0.1	0.3
EUROPE	**-**	**1.0**	**3.9**	**2.5**	**1.6**	**-**	**-**	**-**
Yugoslavia (former)	-	1.0#	3.9#	2.5E	1.6E	-	-	-
COUNTRIES IN EASTERN EUROPE	**1143.3**	**1047.6**	**986.2**	**745.0**	**730.0**	**700.0**	**641.1**	**761.2**
Slovakia	..	..	..	..	..	..	1.1E	1.2E
USSR (former)	1143.3	1047.6	986.2#	745.0E	730.0E	700.0E	640.0E	760.0E
of which								
Kazakstan	..	..	..	..	..	105.0E	46.0E	60.0E
Russian Fed.	..	..	315.0E	246.0E	240.0E	250.0E	219.1	320.1
Ukraine	..	..	..	..	300.0E	320.0E	400.0E	370.0E

1 Value of exports: f.o.b. value of iron ore exported, converted to United States dollars using exchange rates indicated by governments, or converted on the basis of exchange rates supplied by I.M.F.

2 European Union Total: excluding trade among member countries of the European Union.

17. IRON ORE: Value of Imports[1]

(million dollars)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995
WORLD	**9012.2**	**10451.1**	**11258.3**	**11638.3**	**10972.5**	**10426.1**	**10709.9**	**11971.0**
DEVELOPED MARKET ECONOMY COUNTRIES	**6815.6**	**7668.6**	**8401.0**	**8432.6**	**7767.3**	**6858.4**	**7158.4**	**7839.4**
AMERICA	**753.9**	**720.2**	**793.3**	**596.3**	**579.7**	**584.2**	**671.0**	**676.4**
Canada	185.1#	197.9#	146.1#	159.7#	184.1	169.1#	161.1#	190.6
United States	568.8	522.3#	647.2#	436.6#	395.6#	415.1#	509.9#	485.8#
EUROPE	**3203.8**	**3771.1**	**4186.2**	**4147.6**	**3941.6**	**3250.3**	**3529.3**	**3922.1**
European Union (12) 2	*2898.6*	*3298.4*	*3612.4*	*3799.6*	*3520.8*	*2639.0*	*3137.0*	*3687.6*
European Union (15) 2	..	..	..	..	..	..	..	*3417.1*
Austria	144.3	143.6	152.7	134.7	151.1#	122.3	135.9	154.0E
Belgium-Luxembourg	390.5#	404.2#	485.1#	497.4#	472.3#	340.4	395.0#	358.0E
Denmark	- #	1.1	0.8#	0.7#	0.6	1.1	2.0	1.3
Finland	45.4#	95.0#	96.0	92.4#	97.4	85.0	90.4	81.0
France	377.5#	473.6#	510.6#	521.0#	487.8#	433.5	462.4	534.6
Germany	1172.6#	1328.2#	1472.1#	1458.8#	1419.0#	1022.6	1245.6	1396.0
Italy	289.9#	455.9#	472.4#	502.4#	425.3#	425.7	378.0	482.5
Netherlands	146.0	144.0	174.0	160.9	171.1	183.6	176.9	190.6
Portugal	13.0#	18.7#	14.8#	17.4#	16.8#	17.1	16.8	20.9
Spain	138.9#	193.8#	207.6#	232.0#	204.4#	173.1	186.2	207.5
Sweden	5.7	9.1	10.0#	15.6	13.6#	18.0#	12.9#	13.0E
United Kingdom	473.5#	502.2#	588.3#	512.3#	478.0	411.7	426.0	479.7
Other Europe	*6.5*	*1.7*	*1.8*	*2.0*	*4.2*	*16.2*	*1.2*	*3.0*
Iceland	1.0	0.8	0.9	0.9	0.8	0.9	0.8	1.0
Norway	5.3#	0.9#	0.9#	1.1#	3.4#	15.3#	0.4#	2.0
Switzerland	0.2	-	-	-	-	-	-	..
ASIA	**2852.7**	**3137.3**	**3374.1**	**3644.8**	**3194.4**	**2976.6**	**2906.7**	**3130.0**
Japan	2852.7	3137.3	3374.1	3644.8	3194.4#	2976.6	2906.7	3130.0E
OCEANIA	**5.2**	**40.0**	**47.4**	**43.9**	**51.6**	**47.3**	**51.4**	**58.5**
Australia	5.2#	40.0#	47.4	43.9	51.6	47.3	51.4	58.5E
DEVELOPING COUNTRIES AND TERRITORIES	**1083.9**	**1540.7**	**1647.7**	**1916.0**	**1896.1**	**2087.6**	**1882.6**	**2095.1**
AFRICA	**22.4E**	**30.1E**	**44.8E**	**40.5E**	**49.2E**	**94.4**	**84.0**	**91.7E**
Egypt	16.0E	17.5E	34.6E	34.2E	43.1E	45.2	39.9	45.0E
Libyan Arab Jamahiriya	..	..	..	..	..	45.2	39.9	44.0E
Nigeria	5.0	10.0E	8.0E	4.0E	4.0E	2.0E	1.7E	1.8E
Tunisia	1.4	2.6	2.2	2.3	2.1	2.0	2.5	0.9
AMERICA	**127.6**	**190.5**	**181.7**	**141.2**	**172.4**	**152.7**	**174.8**	**176.0**
Argentina	102.4#	137.0#	126.5	99.7	138.7	110.1	117.6	120.0E
Mexico	25.2#	21.5#	18.2#	7.5E	0.7#	0.6	2.1	1.0E
Trinidad and Tobago	..	32.0E	37.0E	34.0E	33.0	42.0#	55.1	55.0E
ASIA	**874.3**	**1229.1**	**1380.9**	**1665.3**	**1618.5**	**1848.7**	**1625.7**	**1820.4**
Bahrain	..	24.9	32.5	11.1	27.8	48.1	64.3	72.0
Democratic People's Republic of Korea	14.0E	14.0E	14.5E	15.0E	14.5E	14.0E	14.0E	14.0E
India	1.4	14.4	6.3	4.6	5.1	13.9	68.1	65.0E
Indonesia	46.0E	70.0E	74.0E	75.0E	70.0E	65.0E	65.0E	68.0E
Iran,Islamic Rep.	10.0E	15.0E	43.0E	59.0E	68.0E	50.0E	51.0E	65.0E
Malaysia	15.4#	38.1#	58.6	51.8	32.3	77.4	53.2	92.1
Pakistan	46.9	46.8	36.9	53.6	47.7	55.9	49.4	55.0
Qatar	30.0E	34.0E	34.0E	35.0E	36.0E	34.0E	33.0E	35.0E
Philippines	50.2E	63.3E	55.8E	55.2	41.8E	42.5E	42.0E	55.0E
Republic of Korea	345.5	549.9#	642.5#	891.5#	879.8	886.7	794.1	849.1
Saudi Arabia	49.7	78.6	81.8	66.5	108.0	255.1	120.6	120.0E
Singapore	0.2E	0.2	0.7	0.2	0.3	0.2E	0.1E	-
Taiwan Province of China	187.7	211.0	227.6	253.5	218.2	235.0	208.7	230.0
Turkey	75.3#	64.9#	69.7#	92.6#	68.5#	70.5#	61.7#	99.7
United Arab Emirates	2.0E	4.0E	3.0E	0.7	0.5	0.4	0.5	0.5
EUROPE	**59.6**	**91.0**	**40.3**	**36.0**	**22.0**	**8.0**	**3.0**	-
Yugoslavia (former)	59.6#	91.0#	40.3#	36.0E	22.0E	8.0e	3.0E	- E

17. IRON ORE: Value of Imports[1]
(concluded)

(million dollars)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995
COUNTRIES IN EASTERN EUROPE	**852.7**	**911.9**	**815.5**	**726.3**	**544.8**	**565.1**	**648.4**	**813.6**
Bulgaria	51.3E	50.5E	42.9#	15.0E	10.1	10.1E	10.0E	12.0E
Czechoslovakia (former)	272.0E	280.0E	284.0E	273.0#	265.0E	-	-	-
Czech Rep.	..	..	..	-	-	148.9	155.6	208.5
Slovakia	..	..	..	-	-	107.0E	104.0E	133.1#
Germany (former German Dem. Rep.)	62.0E	102.2#	75.0E	-	-	-	-	..
Hungary	47.0E	58.1#	51.5	53.5	33.5	17.1	58.9	60.0E
Poland	157.4	236.0E	209.0E	196.3	188.2	191.6	191.4	245.0E
Romania	263.0E	185.1	153.1	188.5	48.0	90.4	128.5	155.0E
CHINA	**260.0**	**329.9#**	**394.1**	**563.4**	**764.3**	**915.0**	**1020.5**	**1222.9**

1 Value of Imports: c.i.f. value of iron ore imported expressed in United States dollars converted using exchange rates indicated by governments or on the basis of rates supplied by I.M.F.

2 European Union Total: excluding trade among member countries of the European Union.

18. IRON ORE: Apparent Consumption[1]

(thousand tonnes, natural weight)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
WORLD	**956337**	**976550**	**983932**	**944882**	**922968**	**929659**	**955320**	**1010944**	**5.8**
DEVELOPED MARKET ECONOMY COUNTRIES	**367288**	**374582**	**378967**	**367770**	**345912**	**329374**	**353464**	**373487**	**5.7**
AMERICA	**87033**	**79381**	**84367**	**78094**	**78036**	**76156**	**82987**	**90586**	**9.2**
Canada	14677	16268	13105	12043	14597	11593	12121	15045	24.1
United States	72356	63113	71262	66051	63439	64563	70866	75541	6.6
EUROPE	**154128**	**163059**	**150176**	**147938**	**139292**	**128884**	**146638**	**151231**	**3.1**
European Union (12)	*140546*	*148891*	*137064*	*134441*	*126291*	*117323*	*132230*	*135249*	*2.3*
European Union (15)	*153013*	*162648*	*150178*	*147783*	*139296*	*128582*	*146218*	*149992*	*2.6*
Austria	6464	6602	6192	6088	5542	5018	5565	6808	21.8
Belgium-Luxembourg	20788	19776	20262	19473	17975	15757	16531	15714	-1.7
Denmark	-1	4	-1	1	1	7	33	11	-65.5
Finland	2957	2600	3158	3070	3308	3361	3519	2965	-15.7
France	24874	25812	24247	22545	20051	17273	20073	20079	0.0
Germany	45219	47265	43810	43325	41350	35264	42590	42958	0.9
Greece	-	-24	-	-	-	-	-1	-42	
Italy	16200	18201	17203	17855	15064	16741	16402	18306	11.6
Netherlands	7339	8026	8221	7827	7495	8532	8532	8579	0.6
Portugal	502	709	469	466	565	589	594	689	16.0
Spain	7536	9913	8102	9354	7965	7239	8015	8141	1.6
Sweden	3046	4555	3764	4184	4155	2880	4904	4970	1.3
United Kingdom	18089	19209	14751	13595	15825	15921	19461	20814	7.0
Other Europe	*1115*	*411*	*-2*	*155*	*-4*	*302*	*420*	*1239*	*195.0*
Iceland	23	17	18	17	17	22	17	20	17.6
Norway	1080	394	-20	138	-21	280	403	1219	202.5
Switzerland	12	-	-	-	-	-	-	-	-
ASIA	**123655**	**127960**	**125498**	**127226**	**113743**	**114484**	**116090**	**120435**	**3.7**
Japan	123655	127960	125498	127226	113743	114484	116090	120435	3.7
OCEANIA	**2472**	**4182**	**18926**	**14512**	**14841**	**9850**	**7749**	**11235**	**45.0**
Australia	1584	3182	17644	13488	14089	8779	6504	9786	50.5
New Zealand	888	1000	1282	1024	752	1071	1245	1449	16.4
DEVELOPING COUNTRIES AND TERRITORIES	**158603**	**170273**	**172659**	**180238**	**185595**	**181752**	**193012**	**209063**	**8.3**
AFRICA	**20555**	**24148**	**21934**	**22377**	**22361**	**17479**	**19063**	**18153**	**-4.8**
Algeria	3400	2728	2912	2680	2522	2296	1989	1990	0.1
Egypt	2900	2946	3486	3406	3242	3744	3900	4000	2.6
Liberia	-971	-447	94	185	432	-800	-	-	-
Libyan Arab Jamahiriya	..	..	..	1000	1000	1100	1300	1700	30.8
Mauritania	-223	976	60	-275	168	-90	101	-114	-212.9
Morocco	37	39	-13	-12	13	113	25	8	-68.0
Nigeria	152	770	300	150	150	100	100	100	0.0
South Africa	13744	15392	13262	13484	13358	10361	10884	10099	-7.2
Tunisia	267	273	253	261	268	272	313	147	-53.1
Zimbabwe	1249	1471	1580	1498	1208	383	451	223	-50.6
AMERICA	**60466**	**60493**	**59357**	**59386**	**62317**	**60026**	**67639**	**71904**	**6.3**
Argentina	4293	4493	3592	2399	3577	3207	3822	3800	-0.6
Bolivia	-	-11	-100	0	50	56	47	-	-
Brazil	40697	42102	38007	37440	39829	38112	42790	45942	7.4
Chile	898	690	1265	1285	1920	739	1970	1832	-7.0
Colombia	615	600	628	607	713	600	610	600	-1.6
Mexico	8289	8198	8477	9171	7573	7991	9165	10021	9.3
Peru	-510	-79	1	1011	-120	1076	503	-129	-125.6
Trinidad and Tobago	..	885	988	900	950	1219	1450	1500	3.4
Venezuela	6184	3615	6499	6573	7825	7026	7282	8338	14.5

18. IRON ORE: Apparent Consumption[1]
(concluded)

(thousand tonnes, natural weight)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
ASIA	**70553**	**78897**	**85772**	**94803**	**98617**	**103447**	**106259**	**118956**	**11.9**
Bahrain	..	273	347	-84	140	-198	-129	-	-
Democratic People's Republic of Korea	8700	9700	10200	10200	10200	10700	10700	10200	-4.7
India	17882	17955	22117	25418	26380	24226	27892	36145	29.6
Indonesia	1400	2000	2000	2000	2100	2310	2400	2500	4.2
Iran,Islamic Rep.	2250	3080	4400	4824	5200	5200	6000	6700	11.7
Malaysia	659	1103	1569	1540	1736	1602	1448	2122	46.5
Pakistan	1528	1393	1162	1605	1398	1982	1889	1698	-10.1
Qatar	800	792	863	744	787	800	800	850	6.3
Philippines	2400	2800	2650	2631	2000	2100	1900	2500	31.6
Republic of Korea	17151	23134	22870	28730	32079	35793	34440	35296	2.5
Saudi Arabia	1245	1652	1468	1093	2170	2760	3268	3300	1.0
Singapore	10	1	5	2	0	0	0	0	-
Syrian Arab Republic	..	..	22	22	22	22	2	2	-
Taiwan Province of China	8477	8370	7760	8433	7251	9019	8342	9192	10.2
Thailand	99	160	132	228	459	208	149	34	-77.2
Turkey	7812	6334	8107	7394	6669	6894	7128	8387	17.7
United Arab Emirates	140	150	100	23	26	28	30	30	-
EUROPE	**7029**	**6735**	**5597**	**3672**	**2300**	**800**	**50**	**50**	-
Yugoslavia (former)	7029	6735	5597	3672	2300	800	50	50	-
COUNTRIES IN EASTERN EUROPE	**265125**	**257143**	**248613**	**203126**	**170352**	**150783**	**132542**	**136852**	**3.3**
Bulgaria	3938	3533	3043	1409	765	1185	1193	1310	9.8
Czechoslovakia (former)	16491	15853	15883	13768	12490	-	-	-	-
Czech Rep.	..	..	..	-	-	7226	7501	8867	18.2
Slovakia	..	..	..	..	..	5874	5226	5329	2.0
Germany (former (German Dem. Rep.)	4200	4000	2800	-	-	-	-	-	-
Hungary	2885	3263	3202	1712	1287	819	2179	2200	1.0
Poland	16674	13448	12071	7424	8076	8776	8414	10875	29.2
Romania	16000	15626	11935	7339	2734	3903	5629	6871	22.1
USSR (former)	204937	201420	199679	171474	145000	123000	102400	101400	-1.0
of which									
Kazakstan	..	..	..	-	16900	6037	7100	5100	-28.2
Russian Fed.	..	..	95185	81064	72206	65075	62405	64308	3.0
Ukraine	..	..	105866	86813	62962	52316	33100	32000	-3.3
CHINA	**165321**	**174552**	**183693**	**193748**	**221109**	**267750**	**276302**	**291542**	**5.5**

[1] Apparent consumption: production plus imports minus exports. Stocks not considered.

19. IRON ORE: Reported consumption[1]

(thousand tonnes, natural weight)

Country or area	1988	1989	1990	1991	1992	1993	1994	1995
Algeria	..	2776#	2739#	..	4365#	..	..	..
Argentina	3753#	4675#	..	..	..	..	..	..
Australia	..	10010#	10000#	9363#	..	10949#	8424#	..
Austria	5850	..	6104#	..	5022#	5206#	5598#	6150#
Brazil	..	26959	23747	24429#	25205#	24847#	26954#	..
Bulgaria	..	..	..	2025	1655	1874	..	1166#
Canada	14871#	15571#	11219#	12506#	14096#	13540#	12682#	..
Chile	..	1095	..	..	..	..	..	..
Colombia	615#	..	725#	705#	..	..	..	..
Czechoslovakia	15664#	..	15273	13455	12643#	..	..	..
Czech Republic	..	..	..	..	..	8044#	8567#	..
Slovakia	..	..	..	..	..	5695	5840#	5991#
European Union	**152002**	**152988#**	**146771#**	**145210#**	**133663#**	**136796#**	**145071#**	..
Belgium-Luxembourg	19765#	19288#	19752#	20081#	17904#	17643#	19200#	..
France	24816#	25440#	24393#	23252#	22131#	20768#	22648#	22654#
Germany	50295#	50964#	46735#	48598#	44586#	42224#	46762#	47390#
Italy	19384#	18787#	18554#	16833#	13759#	19325#	18689#	19187#
Netherlands	7979#	8228#	7901#	7479#	7678#	8445#	8514#	8652#
Portugal	729#	621#	554#	419#	656#	662#	678#	631#
Spain	7860#	9186#	8814#	9116#	8209#	8753#	8853#	8454#
United Kingdom	21174#	20474#	20068#	19432#	18740#	18960#	19727#	20318#
Egypt	..	..	3980#	4407#	4200#	3000#	3466#	..
Finland	3370#	3546#	3633	3035#	3783#	3869	3951#	..
German Dem. Rep.(former)	..	4307	..	-	-	-	-	-
Hungary	2885#	3680#	2944	2240	1910	2428	..	..
Japan 2	129369#	131573#	132161#	131989#	120538#	120538#	121487#	..
India	28524#	..	..	..	..	27000	..	..
Indonesia	..	..	..	..	..	2310#	..	..
Iran, Islamic Rep. of	..	..	..	3333#	..	..	..	..
Kazakstan	..	..	..	..	..	6568#	..	..
Kenya	..	..	..	..	..	..	..	70#
Malaysia	201#	154#	..	..	170#	..	892#	..
Mexico	10983#	10049#	9687#	..	7453#	..	..	..
Morocco	17#	..	..	..	..	..	..	..
Norway	673#	..	..	..	..	..	..	..
Peru	..	..	..	..	..	312#	263#	427#
Philippines	34#	..	..	..	..	..	..	..
Poland	16245#	16200	16638	9776	12037	10000	..	..
Republic of Korea 2	..	23000#	22968	27890#	..	..	..	32347#
Romania	..	..	13500#	9369	6254	6024#	..	..
Russian Federation	..	..	..	..	..	71575#	64465#	..
Saudi Arabia	..	..	..	..		..	..	..
South Africa	..	..	..	..	11330#	10579#	10741#	..
Sweden	3749	4357#	3881#	4363#	3975#	4279#	4411#	4510#
Syrian Arab Republic	..	..	10#	..	..	..	..	..
Trinidad and Tobago	..	..	1020#	..	..	1132#	..	..
Thailand	..	..	..	..	260#	..	149#	22#
Tunisia	350#	203#	..	..	..	..	..	..
Turkey	7504#	6744#	8734#	7557#	7444#	7171#	7052#	8400#
United States	73602#	73662#	76856#	66642#	75801#	77807#	77653#	79000#
Venezuela	5086	4595#	4977#	6735#	4941#	8085#	8193#	6665#
Yugoslavia (former)	4498	6220#	..	..	..	..	..	..
Zimbabwe	1024#	993#	1030#	841#	884#	414#	177#	413#

1 Reported consumption relates to domestic and imported ores in any form (ore, pellets, sinter) consumed in iron and steel plants, as well as ores consumed for non-metallurgical uses. Excluding as far as possible iron ore consumed in agglomeration plants.

2 Dry weight.

20. IRON ORE: Reported consumption by products, 1995

(thousand tonnes)

Country or area	Non-agglomerated					Agglomerated	
	Lumps [1]	Fines & Conc. [2]	Pellet-feed [3]	Others [4]	Total	Pellets [5]	Sinter [6]
Austria	..	..	..	..	1,007	1,939	-
Belgium	..	..	..	..	..	..	11,896
France	..	..	..	..	3,924	262	18,468
Germany	..	..	..	..	4,960	14,074	28,356
Italy	..	..	..	..	2,880	3,456	12,851
Luxembourg	..	..	..	..	30	-	1,866
Netherlands	..	..	..	..	214	4,297	4,141
Portugal	..	..	..	..	-	216	415
Spain	..	..	..	..	458	2,299	5,697
Sweden	-	667	10	-	677	3,833	-
United Kingdom	..	..	..	..	5,066	1,101	14,153
Republic of Korea	9,649	22,741	227	-	32,347	1,202	29,433
Venezuela	604	591	-	-	1,095	5,470	-
Slovakia	871	2,825	-	-	3,696	2,257	3,251
Turkey	2,030	-	-	-	2,030	2,170	4,200
Zimbabwe	304	-	-	-	304	-	109

1 Marketable iron ore between 10 and 30mm with usually less than 20 per cent fines.

2 Marketable fine ore, usually below 10mm (or similar size) and/or marketable product from a concentration plant.

3 Fine ore or very fine concentrate, usually below 0.1mm.

4 Run of mine.

5 Iron ore fines agglomerated into a rough ball shape typically 10mm.

6 Agglomerated fines or concentrates and other iron-bearing materials.

21. IRON ORE: Reported stocks[1]

(thousand tonnes)

Country or area	1988	1989	1990	1991	1992	1993	1994	1995
Algeria *(Total)*	..	..	*805#*	*708#*	*1401#*	..	..	..
(producers)	..	597#	478#	..	444#	..	..	..
(consumers)	..	208#	230#	..	957	..	..	..
Australia *(Total)*	..	..	..	..	..	*18151*	*20536*	*16155*
(producers)	..	..	..	..	..	16857#	17468#	15078#
(consumers)	..	..	..	..	..	1294	3068#	1077#
Austria *(Total)*	..	*1237#*	..	..	..	..		
(producers)	..	219#	294#	..	430#	229#	179#	223#
(consumers)	..	..	943#	..	..	..	..	..
Bolivia (producers)	..	3#	..	..	..	..	..	..
Brazil (producers)	1342#	..	..	6945#	..	..	..	..
Canada *(Total)*	*7489*	*8856*	..	..	*10075*	*7466*	*7415*	
(producers)	3156#	4388#	..	5366#	6357#	3837#	3696#	
(consumers)	4333#	4468#	..	..	3718#	3629#	3719#	
Chile (producers)	1095#	..	1062#	767#	..	..	..	1272#
Czechoslovakia(consumers)	..	..	..	..	793#	..	-	
Slovakia(consumers)	..	..	..	..	..	..	273#	..
(producers)	..	..	..	..	..	..	..	616#
European Union*(Total)*	*17850*	*19249*	*17361*	*17683*	*16146*	*13724*	*14009#*	..
(producers)	1972#	1573#	1620#	1482#	1235#	433#	114#	..
(consumers)	15878#	17676	15741#	16201#	14911#	13291#	13895#	..
Belgium (consumers)	1284#	1336#	1381#	1580#	983#	1286#	1177#	3221#
France *(Total)*	*3636#*	*3635#*	*3665#*	*3394#*	*2972#*	*1545#*	*1563#*	..
(producers)	1069#	680#	1141#	976#	848#	195#	0#	69#
(consumers)	2567#	2955#	2524#	2418#	2124#	1350#	1563#	..
Germany *(Total)*	*3332#*	*3388#*	*3252#*	*3642#*	*3887#*	*2934#*	*2931#*	*2575#*
(producers)	22#	48#	44#	66#	80#	0#	0#	0#
(consumers)	3310#	3340#	3208#	3576#	3807#	2934#	2931#	2575#
Italy *(Total)*	*2118#*	*2569#*	*1976#*	*2039#*	*1926#*	*2262#*	*1653#*	*2174#*
(producers)	0#	0#	0#	0#	0#	0#	0#	0#
(consumers)	2118#	2569#	1976#	2039#	1926#	2262#	1653#	2174#
Luxembourg (consumers)	961#	1017#	984#	905#	777#	572#	648#	..
Netherlands (consumers)	1347#	1365#	1227#	1513#	907#	1263#	961#	1528#
Portugal (consumers	89#	192#	104#	95#	150#	154#	208#	184#
Spain *(Total)*	*1910*	*1896*	*1488*	*1597#*	*1733#*	*832#*	*1241#*	..
(producers)	881#	845#	435#	440#	307#	238#	114#	..
(consumers)	1029#	1051#	1053#	1157#	1426#	594#	1127#	781#
United Kingdom (consumers)	3173#	3851#	3284#	2898#	2811#	2876#	3264#	3551#
Egypt *(Total)*	..	..	*1080*	*700#*	*2542#*	*1117#*	*527#*	..
(producers)	..	..	340#	200#	1390#	662#	25#	..
(consumers)	..	..	740#	500#	1152#	455#	502#	..
Finland *(Total)*	..	..	..	*235*	*332#*	..	*246*	..
(producers)	..	..	..	-	-	-	..	
(consumers)	200#	260#	..	235#	332#	..	246#	..
Hungary (consumers)	227#	455#	320#	..	..	..	..	..
India(producers)	..	..	..	..	..	..	4928#	..
Iran,Islamic Rep. of*(Total)*	..	..	..	*1827*	..	..	..	..
(producers)	..	..	..	1189#	..	..	..	
(consumers)	..	..	..	638#	..	..	..	..
Japan 2	17118#	19171#	16165#	16725#	14192#	15368#	13121#	
Liberia	1800	..	..	..	..	..	..	
Malaysia (producers)	22#	1#	..	..	..	..	35#	..
(consumers)	..	..	..	..	280#	..	475#	..
Mauritania (producers	342#	866#	1426#	381#	..	1100#	1559#	..
Mexico *(Total)*	..	*794*	*1366#*	..	..	..	..	..
(producers)	..	274#	619#	..	644#	..	..	..
(consumers)	..	520#	747#	..	310#	..	..	..

21. IRON ORE: Reported stocks[1]

(concluded)

(thousand tonnes)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995
Morocco (producers)	68#	..	67#	6#	..	..	120#	220#
Norway (producers)	..	751#	..	..	..	..	..	..
Peru (producers)	781#	..	502#	1189#	..	..	..	500#
(consumers)	..	..	..	49#	..	..	..	..
Philippines (consumers)	4#	..	277#	..	..	..	..	..
Poland (consumers)	9365#	..	..	..	..	..	..	..
Republic of Korea ***(Total)***	..	***1410***	***1455***	***2200***	..	..	***2030***	***1952#***
(producers)	..	10#	..	-#	..	..	..	
(consumers)	..	1400#	..	2200#	..	..	2030#	1952#
Romania ***(Total)***	..	..	***243***	..	..	..	..	..
(producers)	..	..	174#	..	..	..	..	..
(consumers)	..	..	69#	..	..	..	..	..
Sweden (producers)	..	1752#	2002#	1879#	2224#	898#	1517#	1830#
Turkey ***(Total)***	***3091***	***3926***	..	***2734***	***2480***	***3059***	***2293***	***1810#***
(producers)	1793#	2310#	..	1329#	1273#	1452#	1499#	835#
(consumers)	1298#	1616#	2326#	1405#	1207#	1607#	794#	975#
United States ***(Total)***	***20182***	***25900***	***22977***	***28400***	***22857***	***20000E***	***21299***	***23576***
(producers)	3296	4575	4795#	4853#	3783#	2504	2754#	4341#
(consumers)	16886	15730#	15911#	17612#	19074#	..	18545#	19235#
Venezuela (producers)	2845#	1184#	1969#	1670#	2477#	..	1896#	..
Yugoslavia (former) ***(Total)***	***542***	***1917#***	..	..	..	..	..	..
(producers)	259#	79#	..	..	..	..	..	..
(consumers)	283#	1838#	..	..	..	..	..	..
Zimbabwe ***(Total)***	***4782***	***5848***	***6045***	***7124***	***6833***	***6809***	***7953***	***7739***
(producers)	4130#	4789#	5091#	5614#	5743#	5768#	38#	8#
(consumers)	652#	1059#	954#	1510#	1090#	1041#	7915#	7731#

1 Reported stocks: inventories at the end of calendar year (31 December) held by producers at mines, plants or loading docks, or by consumers at iron, steel or sinter plants, as well as in receiving docks.

2 Dry weight.

22.A IRON ORE: Reported stocks by products (producers), 1995

(thousand tonnes)

Country or area	Non-agglomerated ores							Agglomerated	
	Run of mine [1]	Lumps [2]	Fines [3]	Concentrates [4]	Pellet-feed [5]	Others	Total	Pellets [6]	Sinter [7]
Chile	-	200	447	-	186	-	-	439	-
Slovakia	-	17,925	-	400	-	-	18,325	-	-
Sweden	-	123	946	10	-	-	1,079	751	-
Turkey	525	135	-	-	-	-	660	175	-
Venezuela	367	681	1,672	-	-	-	2,720	200	-
Zimbabwe	8	-	-	-	-	-	8	-	-

22.B IRON ORE : Reported stocks by products (consumers), 1995

(thousand tonnes)

Country or area	Non-agglomerated ores							Agglomerated	
	Run of mine [1]	Lumps [2]	Fines [3]	Concentrates [4]	Pellet-feed [5]	Others	Total	Pellets [6]	Sinter [7]
European Unica	..	..	..	..	..	..	..	..	..
Belgium	508		1,885		..	828	3,221	82	297
France	..	..	..	..	..	..	..	..	..
Germany	..	..	..	..	..	..	1,669	521	385
Italy	..	..	..	..	..	..	1,641	501	32
Luxembourg	..	..	..	..	..	..	..	..	..
Netherlands	..	..	..	..	..	..	1,050	411	67
Portugal	..	..	..	..	..	..	124	53	7
Spain	..	..	..	..	..	..	503	204	74
United Kingdom	..	..	..	..	..	..	2,410	127	1,014
Korea Republic	16	319	1,189	204	..	..	1,728	224	-
Slovakia	..	19	111	234	..	..	372	138	106
Turkey	-	465	478	-	-	-	943	32	-
Zimbabwe	11	36	7,683	-	-	-	7,731	-	-

1 Marketable unprepared iron ore with more than 20 per cent fines.

2 Marketable iron ore between 10 and 30mm with usually less than 20 per cent fines.

3 Marketable fine ore, usually below 10mm (or similar size).

4 Marketable product from a concentrate plant.

5 Fine ore or very fine concetrate, usually below 0.1mm.

6 Iron ore fines agglomerated into a rough ball shape typically 10mm.

7 Agglomerated fines or concentrates and other iron bearing materials.

23 PIG IRON: Production

(thousand tonnes)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
WORLD	**537545**	**545015**	**532123**	**507427**	**501388**	**504030**	**513359**	**525175**	**2.3**
DEVELOPED MARKET ECONOMY COUNTRIES	**247376**	**251122**	**243746**	**236080**	**228398**	**229834**	**236217**	**239310**	**1.3**
AMERICA	**60059**	**60816**	**57173**	**52391**	**55998**	**56788**	**57474**	**59371**	**3.3**
Canada	9498#	10139#	7346	8268	8621	8633	8106	8464#	4.4
United States	50561	50677	49827#	44123#	47377#	48155#	49368#	50907#	3.1
EUROPE	**102386**	**104135**	**100302**	**98147**	**92930**	**92461**	**97501**	**97559**	**0.1**
European Union (12)	*93681*	*95134*	*91777*	*89564*	*84708*	*84011*	*88545*	*88419*	*-0.1*
European Union (15)	*102019*	*103895*	*100248*	*98147*	*92930*	*92461*	*97501*	*97559*	*0.1*
Austria	3664	3823#	3452#	3441#	3074#	3070#	3320#	3878#	16.8
Belgium-Luxembourg	11701#	11607#	12082	11839	10779	10593	10906	10227	-6.2
Finland	2180#	2300#	2283	2330#	2413#	2535	2599#	2242	-13.7
France	14786#	15071#	14414	13646	13051	12624	13293	13154	-1.0
Germany	32453#	32777#	30098	30989	28548	26970	29923	30038	0.4
Italy	11376#	11788#	11882	10856	10461	11066	11157	11684	4.7
Netherlands	4994#	5163#	4960	4696	4849	5411	5444	5535	1.7
Portugal	445#	377#	340	251	402	397	415	415	0.0
Spain	4691#	5535#	5682	5404	5076	5394	5448	5128	-5.9
Sweden	2494	2638#	2736#	2812#	2735#	2845	3037#	3020#	-0.6
United Kingdom	13235#	12816#	12319	11883	11542	11556	11959	12238	2.3
Other Europe	*367*	*240*	*54*	-	-	-	-	-	-
Norway	367#	240#	54	-	-	-	-	-	-
ASIA	**79221**	**80121**	**80144**	**79909**	**73086**	**73738**	**73776**	**74905**	**1.5**
Japan	79221#	80121#	80144#	79909#	73086#	73738#	73776	74905	1.5
OCEANIA	**5710**	**6050**	**6127**	**5633**	**6384**	**6847**	**7466**	**7475**	**0.1**
Australia	5710#	6050#	6127	5633	6384	6847#	7466	7475	0.1
DEVELOPING COUNTRIES AND TERRITORIES	**83817**	**87155**	**86203**	**91110**	**92160**	**95937**	**99235**	**100983**	**1.8**
AFRICA	**9270**	**9593E**	**9289**	**9978**	**9236**	**9417**	**9480**	**8635**	**-8.9**
Algeria	1500	1300#	1300E	1200E	930#	925	919	940	2.3
Egypt	1112	1100E	1068#	1149#	1103#	1185#	1241#	1150	-7.3
South Africa	6171	6513	6234	6968	6498	6940	6982	6178	-11.5
Tunisia	128	155	148	172	158	165	154	162	5.2
Zimbabwe	359#	525#	539	489#	547#	202#	184#	205#	11.4
AMERICA	**30295**	**31454**	**28153**	**28243**	**28686**	**29561**	**31207**	**32219**	**3.2**
Argentina	1596#	2169#	1918	1437	971	990	1389	1496	7.7
Brazil	23222#	24381	21141	22530#	22982#	23795#	25044	25221	0.7
Chile	778	679	675	726	873	917	887	855	-3.6
Colombia	370#	297	323	304	298	235	244	282	15.6
Mexico	3678#	3230#	3665#	3039	3404#	3423	3475	4108	18.2
Peru	166#	209	117	207#	158	201	168	257	53.0
Venezuela	485#	489#	314#	-	-	-	-	-	-
ASIA	**41336**	**43206**	**46448**	**51623**	**53644**	**56857**	**58526**	**60021**	**2.6**
Democratic People's Republic of Korea	5900E	5900E	5900E	6000E	6000E	6000E	6000E	6000E	-
India	11724#	12080#	12644	14176	15126	15674	17808	18626	4.6
Iran,Islamic Rep.	250E	250E	1267	1952#	2053	1961	1883	1532	-18.6
Malaysia	- #	-	-	120E	95#	100E	124#	160	29.0
Pakistan	905	910E	920E	700	800E	900E	900E	900E	-
Philippines	20E	-	-	-	-	-	-	-	-
Republic of Korea	12578	14840#	15390#	18510#	19323	21776	21239#	22344#	5.2
Taiwan Province of China	5487#	5708#	5491	5561	5327	6096	5968	6056	1.5
Thailand	10E	10E	10E	10	-	-	-	-	-
Turkey	4462#	3508#	4826#	4594#	4920#	4350#	4604#	4403#	-4.4
EUROPE	**2916**	**2902**	**2313**	**1266**	**594**	**102**	**22**	**108**	**391.0**
Croatia	-	-	-	-	82	40	-	-	-
Yugoslavia, Fed. Rep.	-	-	-	-	512	62	22	108	391.0
Yugoslavia (former)	2916#	2902#	2313#	1266	-	-	-	-	-

23 PIG IRON: Production
(concluded)

(thousand tonnes)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
COUNTRIES IN EASTERN EUROPE	**149312**	**148538**	**139568**	**112583**	**104937**	**90882**	**80498**	**83173**	**3.3**
Bulgaria	1484	1484	1143	960	848	1023	1471	1602	8.9
Czechoslovakia (former)	9706	9911#	9667	8479	8034#	-	-	-	-
Czech Rep.	-	-	-	-	-	4655	5268	5274#	0.1
Slovakia	-	-	-	-	-	3200	3330#	3207	-3.7
German Dem. Rep.(former)	2786	2732	2159	-	-	-	-	-	-
Hungary	2000#	1951	1708	1311	1176	1408	1595	1515	-5.0
Poland	9837#	9488	8352	6355	6348	6175	6802	7419	9.1
Romania	8941#	9051#	6355#	4525#	3111	3191#	3500	4203	20.1
USSR (former)	114558#	113921#	110184#	90953	85420	71230	58532	59953	2.4
of which									
Kazakstan	-	-	-	-	4659	3544	2432	2490	2.4
Russian Federation	-	-	59200#	48900#	45824	40857	36116	39762	10.1
Ukraine	-	-	-	-	34663#	26999	19984	17701	-11.4
CHINA	**57040**	**58200**	**62606**	**67654**	**75893**	**87377**	**97409**	**101709**	**4.4**

24. SPONGE IRON (DRI): Production

(thousand tonnes)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
WORLD	**14049**	**15641**	**17554**	**19456**	**20792**	**24313**	**28161**	**30501**	**8.3**
DEVELOPED MARKET ECONOMY COUNTRIES	**1452**	**1465**	**1541**	**1325**	**1689**	**2117**	**2219**	**2594**	**16.9**
AMERICA	**1060**	**996**	**1122**	**963**	**1028**	**1198**	**1266**	**1460**	**15.3**
Canada	770	705	732	553	639	758	779	1000	28.4
United States	290	291	390	410	389#	440#	487#	460#	-5.5
EUROPE	**392**	**469**	**419**	**362**	**277**	**277**	**390**	**534**	**36.9**
European Union(12)	*270*	*353*	*310*	*260*	*174*	*182*	*281*	*410*	*45.9*
European Union(15)	*392*	*469*	*419*	*362*	*277*	*277*	*390*	*534*	*36.9*
Germany	270	353	310	260	174	182	281	410	45.9
Sweden	122	116	109	102	103#	95#	109#	124	13.8
OCEANIA	**-**	**-**	**-**	**-**	**384**	**642**	**563**	**600**	**6.6**
New Zealand	-	-	-	-	384	642	563	600E	6.6
DEVELOPING COUNTRIES AND TERRITORIES	**10917**	**12476**	**14323**	**16455**	**17528**	**20652**	**24236**	**26227**	**8.2**
AFRICA	**1661**	**1812**	**2554**	**2861**	**2580**	**2639**	**2601**	**2790E**	**7.3**
Egypt	770	817	1051	1100	826#	837	774#	850E	9.8
Libyan Arab Jamahiriya	-	90	500	790	847	944	852	970	13.8
Nigeria	132	133	121	108	53	39	40	20	-50.0
South Africa	759	772	882	863	854	819	935	950	1.6
AMERICA	**5938**	**6357**	**7016**	**8226**	**8646**	**9367**	**10321**	**10135**	**-1.8**
Argentina	1067	1166	1035	960	1017	1156	1269	1334	5.1
Brazil	195	239	280	226	230#	250#	218	288	32.1
Mexico	1686	2163	2525	2490	2394#	2737	3197	3653	14.3
Peru	49	50	30	24	30	-	15	2	-86.7
Trinidad and Tobago	593	695	800	710	675	734#	912	1076	18.0
Venezuela	2348	2044	2346	3816	4300	4490	4710	3782	-19.7
ASIA	**3318**	**4307**	**4753**	**5368**	**6302**	**8646**	**11314**	**13302**	**17.6**
India	195	260	610	1153	1437	2208	3122	4280	37.1
Indonesia	980	1357	1410	1427	1365	1496	1618	1860	15.0
Iran,Islamic Rep.of	26	85	264	470	709	1631	2861	3301	15.4
Iraq	100	200	170	-	-	-	-	-	-
Malaysia	427	644	620	617	552	707	989	1090	10.2
Myanmar	20	20	20	15	11	16	13	20	53.8
Qatar	495	534	574	566	617	573	600	622	3.7
Saudi Arabia	1075	1207	1085	1120	1611	2015	2111	2129	0.9
COUNTRIES OF EASTERN EUROPE	**1680**	**1700**	**1690**	**1676**	**1575**	**1544**	**1706**	**1680**	**-1.5**
USSR (former)	1680	1700	1690	1676	1575	1544	1706	1680	-1.5

25. METALLICS : Reported consumption[1], 1993-1995

(thousand tonnes)

Country or area	Pig iron			Sponge iron			Ferrous scrap [2]		
	1993	1994	1995	1993	1994	1995	1993	1994	1995
Australia	7,580	..	..	-	-	-	1,220	1,000	..
Brazil	21,100	..	..	250	..	..	6,761	6,554	..
Bulgaria	998	..	..	..	..	..	1,195	1,402	..
Canada	9,027	..	..	-	-	-	7,395	7,303	..
European Union (12)	..	..	..	..	..	..	*62,585*	*65,157*	*67,959*
European Union (15)	..	..	..	..	..	..	..	..	*73,352*
Austria	..	..	..	..	..	..	1,436	1,442	1,658
Belgium-Lux.	10,566	..	..	..	..	..	4,261	4,847	5,357
Denmark	..	..	..	..	..	..	572	713	652
Finland	2,515	2,569	..	-	-	-	757	967	1,040
France	11,300	..	..	..	..	..	6,999	7,708	7,838
Germany	26,300	..	..	..	..	..	14,548	14,897	15,725
Greece	-	..	..	..	..	..	1,094	973	1,071
Ireland	-	-	-	-	-	-	360	292	338
Italy	11,180	..	..	..	..	..	17,282	17,524	18,073
Netherlands	5,405	..	..	..	..	..	1,177	1,239	1,348
Portugal	..	..	..	..	..	..	552	418	498
Spain	..	..	..	..	..	..	9,302	9,771	10,186
Sweden	2,820	2,999	2,981	-	-	-	2,280	2,707	2,735
United Kingdom	11,836	11,552	..	..	..	..	6,438	6,775	6,873
Egypt	1,185	1,098	..	..	780	..	335	144	..
Hungary	1,407	..	..	..	..	..	599	619	..
Indonesia	262	..	..	1,634	..	..	2,502	..	..
Japan	73,599	71,913	74,964	-	-	-	43,126	43,121	43,806
Latvia	..	..	4	-	-	-	243	310	311
Lithuania	..	..	..	-	-	-	..	..	13
Malaysia	..	146	..	..	244	..	..	669	..
Peru	197	..	..	-	21	..	231	254	..
Poland	5,332	..	..	..	..	..	..	5,900	..
Republic of Korea	..	22,962	24,483	-	429	668	14,700	16,235	17,531
Romania	3,143	..	..	..	..	..	3,265	3,397	..
Slovak Rep.	3,228	..	3,207	..	..	..	1,284	1,259	1,116
Thailand	..	44	90	-	-	-	1,112	1,524	2,180
Turkey	4,940	5,495	5,500	33	3	3	8,130	8,965	8,900
Russian Fed.	38,678	33,819	..	..	..	..	31,356	24,469	..
United States	47,888	..	..	..	..	..	67,472	69,300	75,638
Venezuela	1	-	-	2,370	3,050	2,623	1,088	700	739
Zimbabwe	200	177	205	-	-	-	38	..	54

1 Reported consumption in iron and steel works.

2 Ferrous scrap high in Fe used by the steel industry.

26. METALLICS: Reported exports, 1993-1995

(thousand tonnes)

Country or area	Pig iron			Sponge iron			Ferrous scrap [2]		
	1993	1994	1995	1993	1994	1995	1993	1994	1995
Australia	..	..	..	-	-	-	759	399	..
Belgium-Lux.	62	112	90	-	-	-	1,609	1,588	1,970
Brazil	2,078	2,631	2,670	-	-	-	15	1	3
Bulgaria	-	1	..	-	-	-	173	9	11
Canada	61	64	129	76	-	3	1,300	1,639	2,121
China	336	1,540	5,387	-	-	-	48	22	164
Czech Republic	87	198	206	-	-	-	1,035	987	789
France	5	424	16	1	-	-	4,017	3,793	3,725
Germany	221	162	118	1	-	1	8,533	7,640	7,965
India	689	601	..	-	66	-	25	..	..
Japan	284	1,201	500	1	-	-	1,568	903	912
Latvia	-	-	-	..	..	-	7	19	36
Malaysia	-	1	1	566	649	696	..	..	..
Netherlands	53	38	31	-	-	-	5,582	3,694	3,662
New Zealand	..	..	..	..	..	..	21	39	..
Norway	65	83	..	-	..	..	10	63	97
Russian Fed.	2,540	3,100	2,964	..	..	..	485	1,316	1,742
Slovakia	-	-	-	-	-	-	233	263	197
Spain	57	1	1	-	-	-	26	18	..
Sweden	45	30	..	9	11	..	231	330	263
Thailand	-	-	4	-	-	-	33	46	45
Turkey	84	92	-	-	-	9	15	36	14
Trinidad and Tobago	-	..	..	155	232	325	26	..	..
United Kingdom	10	2	5	-	-	-	3,853	3,594	3,341
United States	27	56	54	22	22	12	9,869	8,839	10,439
Venezuela	-	6	-	1,023	1,016	1,117	93	49	92
Zimbabwe	4	1	-	..	-	-	81	-	-

27. METALLICS : Reported imports, 1993-1995

(thousand tonnes)

Country or area	Pig iron			Sponge iron			Ferrous scrap [2]		
	1993	1994	1995	1993	1994	1995	1993	1994	1995
Australia	-	13	43	-	33	68	-	49	3
Belgium-Lux.	126	252	102	-	60	89	2,429	2,992	3,415
Bulgaria	..	10	..	-	-	-	-	-	-
Canada	30	59	18	16	-	65	..	1,700	1,633
China	811	312	80	119	43	39	2,990	2,134	..
Colombia	2	14	-	-	1	..	316	..	..
Croatia	8	13	13	-	-	..	..	..	..
Czech Rep.	92	64	70	-	-	-	..	200	..
Denmark	85	90	85	-	1	1	147	141	169
Egypt	112	204	100	-	111	176	120	289	..
Finland	19	29	..	7	-	-	140	338	..
France	160	186	201	-	-	-	1,142	1,396	1,694
Germany	234	387	415	1	1	3	910	1,017	1,191
Greece	27	35	..	1	3	..	366	347	..
India	4	49	..	-	1	1	1,178	..	..
Indonesia	234	340	558	221	213	495	..	..	..
Italy	813	1,202	1,637	100	167	113	5,904	6,295	6,337
Japan	1,636	1,811	2,776	192	160	113	913	1,068	1,209
Latvia	14	30	5	-	-	-	30	7	6
Malaysia	117	147	182	-	-	21	1,417	427	..
Mexico	18	50	78	755	1,050	1,394	852	600	..
Moldova Rep.	5	2	1	..	..	..	4	-	1
New Zealand	-	-	-	5	-	-	75	13	..
Netherlands	132	198	199	5	6	6	3,522	2,937	3,050
Norway	6	8	10	30	8	3	224	200	230
Philippines	91	90	59	..	..	..	53	..	..
Rep. of Korea	1,483	1,764	2,141	434	429	667	4,915	4,967	5,027
Romania	19	3	..	-	-	-	-	1	..
Saudia Arabia	44	40	..	1	1	-	1	..	..
Slovakia	..	23	22	..	..	..	85	133	234
Slovenia	11	9	11	-	-	-	196	278	260
Spain	145	232	306	135	222	216	4,033	4,623	4,883
Sweden	25	47	..	-	-	-	468	662	719
Switzerland	26	26	44	-	-	-	..	..	..
Taiwan,Prov.of China	958	1,198	..	1	-	-	..	1,000	..
Thailand	159	..	44	8	9	..	1,458	1,157	..
Trinidad & Tob.	..	..	..	..	..	..	5	..	..
Tunisia	3	1	2	3	-	-	..	..	..
Turkey	698	564	585	33	3	-	6,373	5,917	6,852
United Kingdom	11	9	9	-	-	1	47	94	195
United States	827	2,441	2,364	1,037	911	1,191	1,545	1,876	2,119
Venezuela	-	-	-	3	29	20	21	25	173

28. CRUDE STEEL: Production

(thousand tonnes)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
WORLD	**778572**	**784791**	**768730**	**734542**	**723630**	**730576**	**729555**	**749938**	**2.8**
DEVELOPED MARKET ECONOMY COUNTRIES	**369716**	**373452**	**368674**	**359516**	**349272**	**357011**	**365535**	**376363**	**3.0**
AMERICA	**105515**	**104310**	**101199**	**92725**	**98255**	**103180**	**105141**	**107882**	**2.6**
Canada	14866#	15458#	12281	12987	13933	14387#	13897	14313#	3.0
United States	90649#	88852#	88918#	79738#	84322#	88793#	91244#	93569#	2.5
EUROPE	**151461**	**153651**	**149660**	**150105**	**145142**	**145937**	**152787**	**157375**	**3.0**
European Union (12)	*137426*	*139578*	*136572*	*137522*	*132399*	*132181*	*138899*	*142676*	*2.7*
European Union (15)	*149563*	*151909*	*148179*	*148556*	*143458*	*144177*	*151232*	*155772*	3.0
Austria	4560#	4718#	4291#	4186	3953	4149#	4399#	4990#	13.4
Belgium-Luxembourg	14883#	14687#	14953	14710	13398	13464	14392	14219	-1.2
Denmark	650#	624#	609	632	591	603	723	654	-9.5
Finland	2798#	2921#	2861	2600#	2748#	3256	2979#	3176	6.6
France	18598#	18692#	19021	18401	17961	17109	18031	18100	0.4
Germany	41023#	41073#	38434	42169	39711	37625	40837	42051	3.0
Greece	959#	956#	999	980	924	980	848	939	10.7
Ireland	271#	324#	326	293	257	326	266	310	16.5
Italy	23762#	25216#	25472	25110	24842	25717	26151	27771	6.2
Netherlands	5518#	5681#	5412	5171	5439	5983	6171	6409	3.9
Portugal	811#	761#	746	573	769	775	749	817	9.1
Spain	11886#	12765#	12705	12932#	12295	12974	13445	13802	2.7
Sweden	4779	4692#	4455#	4248#	4358#	4591#	4955#	4930#	-0.5
United Kingdom	19065#	18799#	17895	16551	16212	16625	17286	17604	1.8
Other Europe	*1898*	*1742*	*1481*	*1549*	*1684*	*1760*	*1555*	*1603*	*3.1*
Norway	910#	678#	376#	438#	446#	506	455	503#	10.5
Switzerland	988	1064	1105	1111	1238	1254	1100	1100	-
ASIA	**105780**	**108009**	**110466**	**109739**	**98240**	**99743**	**98414**	**101771**	**3.4**
Israel	99	100	135	90	109	120E	120E	120E	-
Japan	105681#	107909#	110331	109649#	98131#	99623	98294	101651	3.4
OCEANIA	**6960**	**7482**	**7349**	**6947**	**7635**	**8151**	**9193**	**9335**	**1.5**
Australia	6400#	6800#	6630#	6141	6877	7298#	8427#	8493	0.8
New Zealand	560	682	719	806	758	853	766	842	9.9
DEVELOPING COUNTRIES AND TERRITORIES	**125007**	**130605**	**130429**	**138801**	**144827**	**155415**	**159911**	**166914**	**4.4**
AFRICA	**13124E**	**13825**	**13406**	**14547**	**13662**	**14011**	**13338**	**13569**	**1.7**
Algeria	1412	1042	836	840#	820#	865	807	827	2.5
Egypt	2025	2114	2247	2557	2524	2772	2791#	2642	-5.3
Libyan Arab Jamahiriya	10E	10E	492	718	789	960	874	860	-1.6
Nigeria	139#	213#	220	250	200	191	50	36	-28.0
South Africa	8709	9567	8738	9358	8496#	8726	8320	8683	4.4
Tunisia	162	197	184	193	181	182	183	201	9.8
Zaire	10	30	30	30	30	30	30	30	-
Zimbabwe	602	592#	579	526#	547#	220#	194#	220#	13.4
Other Africa	55E	60E	80E	75	75	65	89	70	-21.3
AMERICA	**42256**	**42484**	**38545**	**39378**	**42196**	**43338**	**45820**	**47646**	**4.0**
Argentina	3624#	3893#	3657	2972	2680	2886	3289	3617	10.0
Brazil	24657#	25017	20582	22617#	23934#	25207#	25747#	25067	-2.6
Chile	899	813	773	805	994	1069	1040	1013	-2.6
Colombia	712	706	710	664	689	685	702	742	5.7
Cuba	363	314	255	180	134	91	131	207	58.0
Honduras	10E	9E	9E	- E	- E	- E	- E	- E	-
Mexico	7779#	7851#	8726#	7964#	8435#	9199	10247	12090	18.0
Peru	463#	397	284	235#	300	225#	506	511	1.0
Trinidad and Tobago	363	347	380#	444	532	492	631	738	17.0
Uruguay	30	37	38	44	53	36	36	40	11.1
Venezuela	3165#	2942#	2997	3304	4263	3352	3411	3564	4.5
Other America	191	158	134	149	182	96	80	57	-28.8

28. CRUDE STEEL: Production
(concluded)

(thousand tonnes)

Region country or area	1988	1989	1990	1991	1992	1993	1994	1995	% change 95/94
ASIA	**65140**	**69794**	**74870**	**82581**	**87367**	**97319**	**100055**	**105033**	**5.0**
Bangladesh	70	86	90	100	100	100E	100E	100E	-
Democratic People's Republic of Korea	6830	6830	7000	7000	7000	7000	6500E	6500E	-
India	14309	14608	14963	17100	18117	18155	19285	20215	4.8
Indonesia	1850	2303#	2892	3089	2949	3442#	3220	3500E	8.7
Iran,Islamic Rep.of	978	1081	1425	2203#	2937	3672	4498	4696	4.4
Kuwait	100E	100E	100E	100E	120E	110E	-	-	-
Malaysia	700	800	1100	1130	1559	1807	2046	2300	12.4
Pakistan	1200	950	780	870	853	992	1000E	1000E	-
Philippines	252#	400E	400E	605	497	623	473	500	5.7
Qatar	527	585	571	564	575	620	572	606	5.9
Republic of Korea	19118	21873	23126	26001	28054	33027	33745#	36772#	9.0
Saudi Arabia	1614	1810	1833	1783	1823	2318	2411	2451	1.7
Singapore	432	495	489	510	482	520	530	521	-1.7
Taiwan Province of China	8288	9047	9747	10973	10705	11970	11594	11642	0.4
Thailand	535	550E	600E	715#	810#	954	1390#	1500E	7.9
Turkey	7983#	7901#	9322#	9335#	10252#	11414#	12070#	12090#	0.2
Viet Nam	74	85	102	183	219	270	301	320	6.3
Other Asia	280E	290E	330E	320E	315E	325E	320E	320E	-
EUROPE	**4487**	**4502**	**3608**	**2295**	**1602**	**747**	**698**	**666**	**-4.6**
Bosnia-Herzegovina	-	-	-	-	261	-	-	-	-
Croatia	-	-	-	-	102	74	63	45	-28.6
Former Yugoslav, Rep. of Macedonia	-	-	-	-	171	137	72	33	-54.2
Slovenia	-	-	-	-	401	355	424	407	-4.0
Yugoslavia, Fed.Rep.	-	-	-	-	667	181	139	181	30.2
Yugoslavia (former)	4487#	4502#	3608#	2295	-	-	-	-	-
COUNTRIES IN EASTERN EUROPE	**224418**	**219304**	**203278**	**165789**	**148596**	**128611**	**111496**	**113693**	**2.0**
Albania	210	205	143	28	20	19	19	23	21.1
Bulgaria	2880	2899	2180#	1615#	1552#	1941	2390E	2724#	14.0
Czechoslovakia (former)	15379#	15465#	14813	12071	11144#	-	-	-	-
Czech Republic	-	-	-	-	-	6776#	7085#	7184#	1.4
Slovakia	-	-	-	-	-	3963	4045#	3919#	-3.1
Germany (former German Dem. Rep.)	8133	7829	5587	-	-	-	-	-	-
Hungary	3580#	3305	2962	1862	1559	1736	1938	1855	-4.3
Poland	16885#	15094	13553	10432	9867	9936	11064	11890	7.5
Romania	14314#	14415#	9754#	7115#	5372	5446#	5793	6555	13.2
USSR (former)	163037#	160092#	154286#	132666	117977	97848	78282	78801	0.7
of which									
Kazakstan	-	-	-	5940	5675	4279	2969	3029	2.0
Latvia	-	-	-	373#	246#	300#	332#	279#	-16.0
Russian Federation	-	-	89600	77076	67029	58346	48812	51323	5.1
Ukraine	-	-	52646#	44995#	41759	32357	24111	22309	-7.5
CHINA	**59431**	**61430**	**66349**	**70436**	**80935**	**89539**	**92613**	**92968**	**0.4**

Annex. Iron-ore questionnaire

Replies

Country or area	Date of reply	A		B				C	D			E	
		A.1	A.2	B.1	B.2	B.3	B.4		D.1	D.2	D.3	E.1	E.2
Australia	1 October 96	#	-	-	-	#	-	#	#	-	#	#	#
Austria	21 May 96	#	#	#	#	#	-	#	-	-	-	-	-
Belgium	22 April 96	-	#	-	-	-	-	-	-	#	-	-	-
Bulgaria	3 April 96	#	-	#	-	-	-	-	-	#	#	-	-
Brazil	6 June 96	#	#	-	-	-	-	-	#	-	#	#	-
Canada	26 March 96	#	-	-	#	-	-	-	#	#	#	-	-
Chile	15 February96	#	-	-	-	-	-	#	#	-	-	-	-
Czech Republic	16 July 96	-	#	-	-	-	-	-	-	#	-	-	-
European Union	26 July 96	#	#	#	#	#	-	#	#	#	#	-	-
Estonia	20 March 96	-	-	-	-	-	-	-	-	-	#	-	-
France	8 April 96	#	#	-	-	#	-	-	#	-	-	-	#
Greece	8 April 96	-	-	-	-	-	-	-	#	#	#	-	-
India	19 July 96	#	#	#	#	#	#	#	#	#	#	-	-
Kenya	2 April 96	#	-	#	#	-	#	-	-	-	-	-	-
Latvia	30 March 96	-	-	#	-	#	-	-	-	#	#	-	-
Mexico	25 March 96	#	-	-	-	-	-	-	#	#	#	-	-
Morocco	10 March 96	#	-	-	-	-	-	#	#	-	#	-	-
Norway	4 March 96	#	-	-	-	-	-	-	-	-	-	-	-
Peru	20 May 96	#	#	#	#	-	-	-	#	-	#	-	-
Republic of Korea	23 July 96	#	#	#	#	#	#	#	#	#	#	-	#
Slovakia	11 March 96	#	#	#	#	#	-	#	#	#	-	#	-
Sweden	5 April 96	#	#	#	#	#	#	#	-	-	-	-	-
Thailand	5 April 96	#	-	#	#	#	#	#	-	#	-	-	-
Turkey	20 June 96	#	#	#	#	#	#	#	-	#	#	-	-
United States	18 April 96	#	-	#	-	#	-	#	#	#	#	#	-
Venezuela	6 June 96	#	#	#	#	#	#	#	#	-	#	#	-
Zimbabwe	10 April 96	#	#	#	#	#	-	#	-	-	-	#	#

CONTENTS: Iron ore

A. Production and production capacity

A.1. Iron production by products

A.2. Production of agglomerates by iron and steel producers

B. Consumption

B.1. Iron-ore consumption by products

B.2. Iron-ore consumption by source

B.3. Iron-ore consumption in metallurgical uses

B.4. Iron-ore consumption in non-metallurgical uses

C. Stocks

D. International Trade

D.1. Volume of exports by destination and product type

D.2. Volume of imports by origin and product type

D.3. Value of exports and/or imports

E. Production Capacity

E.1. Planned additions

E.2. Planned reductions

Note:

Brunei, Senegal replied to the questionnaire, but have no iron-ore or steel industry.

Annex. Iron-ore questionnaire

Replies (*concluded*)

Country or area	Date of reply	F.1			F.2	F.3			G.1			G.2	H		
		F.1.1	F.1.2	F1.3		F3.1	F3.2	F3.3	G1.1	G1.2	G1.3		H.1	H.2	H.3
Australia	1 October 96	#	-	-	#	#	#	#	#	-	-	-	-	#	#
Austria	21 May 96	#	-	-	-	#	#	#	-	-	-	-	-	-	-
Belgium	22 April 96	#	#	#	-	#	-	#	#	-	#	#	#	#	#
Bulgaria	3 April 96	-	-	-	-	#	-	#	-	-	-	-	-	-	-
Canada	26 March 96	#	#	#	-	#	#	#	-	-	-	-	#	#	#
Czech Republic	16 July 96	#	-	#	-	#	-	#	-	-	-	-	#	#	-
Estonia	20 March 96	#	-	-	-	#	-	-	-	-	-	-	#	#	#
France	9 April 96	-	-	-	-	-	-	-	-	-	-	-	#	#	#
Greece	8 April 96	-	-	-	-	#	#	#	#	-	#	#	#	#	#
India	19 July 96	#	-	-	#	#	-	-	-	-	-	-	#	#	#
Latvia	29 March 96	#	-	-	-	#	#	#	#	-	#	#	#	#	#
Mexico	25 March 96	#	#	#	-	-	-	-	-	-	-	-	#	#	#
Moldova Rep.	4 March 96	-	-	-	-	#	#	#	-	-	-	-	-	#	#
Norway	4 March 96	-	-	-	#	#	-	-	-	-	-	-	-	-	-
Republic of Korea	23 July 96	#	-	#	-	#	#	#	#	#	#	#	#	#	#
Slovakia	11 March 96	#	-	#	#	#	#	#	#	#	#	#	#	#	-
Sweden	5 April 96	#	-	-	#	#	#	#	#	-	#	-	-	-	-
Turkey	20 June 96	#	-	#	-	#	#	#	#	#	#	#	-	-	-
Thailand	15 April 96	#	#	#	-	#	#	#	#	-	#	#	#	#	#
United States	6 June 96	#	#	#	-	#	-	#	-	#	#	-	#	#	#
Venezuela	6 June 96	-	#	#	#	#	#	#	-	#	#	#	#	#	#
Zimbabwe	10 April 96	#	-	#	#	#	#	#	-	-	#	#	-	-	-

CONTENTS : Iron and Crude steel

F.1. Production of Metallics

F.1.1. Pig iron

F.1.2. Sponge iron or DRI

F.1.3. Ferrous scrap generation

F.2. Production of ferro-alloys

F.3. Crude steel production

F.3.1. By process

F.3.2. By utilization

F.3.3. Share of continuous casting

G.1. Consumption of metallics

G.1.1. Pig iron

G.1.2. Sponge iron or DRI

G.1.3. Ferrous scrap

G.2. Average consumption of metallics per ton of steel output

H. International trade in metallics

H.1 Volume of exports of metallics by destination

H.2. Volume of imports of metallics by origin

H.3. Value of exports and/or imports of metallics